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# VAN TUBERGEN BULBS

## 1949



**THE BARNES**  
I M P O R T E R S

EAST AURORA, NEW YORK

## PLEASE READ BEFORE ORDERING

**ARRIVAL OF SHIPMENTS.** Our first regular shipment usually arrives in East Aurora about the middle of September and further shipments arrive every week thereafter until the end of November. Do not delay ordering until the last day as orders placed late cannot be included in the first consignment. Autumn Crocus, Colchicums, Lycoris, Lilium candidum, and Nerine, which must be planted very early are shipped in a special consignment in August. **Lilies** (other than Candidum) which are late ripening, and Amaryllis, are shipped in late consignment reaching East Aurora in Mid-November.

**TERMS.** Please send payment in full with order either by check or money order. If cash is sent, please register letter. All prices are F.O.B. East Aurora, unless otherwise stated, and include duties and other import expenses. Customer pays transportation from East Aurora only. All orders will be sent Parcel Post unless other arrangements are made.

Due to packaging costs we cannot sell a smaller quantity of any one item than is listed. Minimum Order is \$3.00, but we are glad to handle orders for less amount if you include 35c additional to cover packaging and handling costs. This does not apply to books, tools, and garden supplies.

50 bulbs are  $\frac{1}{2}$  the 100 price; 6 bulbs  $\frac{1}{2}$  the 12 price, unless otherwise noted. If interested in 250 or more, please inquire for special prices.

**POSTAGE.** Inasmuch as we ship so many varied items to all points of the United States it is impossible to include postage rates in the price of our merchandise that would be fair to everyone. Therefore, we prepay postage on all Parcel Post at time of shipping and notify the customer of the correct amount to refund us.

**EARLY ORDERS EARN DISCOUNT.** For our mutual advantage orders should be placed as early as possible. **5% discount** will be allowed on all **bulb** orders postmarked on or before **July 15**. All orders should reach us well in advance of planting time to allow for shipment from Holland.

**SUBSTITUTIONS.** Although we always order surplus stocks of merchandise for late orders and last minute needs, varieties frequently sell out faster than expected. So when sending in orders after the middle of September please advise if we may substitute, or suggest possible substitutes of your own. In all cases we will substitute varieties of equal or greater value.

**GUARANTEE.** We take a great deal of pride in our bulbs and supply only carefully selected, top quality stock. Each order is handled individually with a great deal of personal attention, and is carefully packed, labeled and shipped by a capable, dependable staff. For this reason our guarantee is very liberal and adjustments are made promptly and cheerfully. All bulbs are certified true-to-name and color, the correct size ordered, the finest quality obtainable, and to reach you in perfect condition. Success in growing them depends upon your skill as a gardener.

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A brief summary of contents for quick and easy reference

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## The Barnes, Importers

Grover Road

East Aurora, New York

Phone 188 F 4

Julian W. Moody

Thelma B. Moody



# Beauty Unsurpassed

For Those Who Find Fascination in Growing  
the Choice ♦ the Unusual ♦ and the Rare.

*M*OST of us, vagabonds at heart, have oft contemplated the pleasure of wandering to far-away places where beauty lies unspoiled, and to famous gardens where fine varieties of plants are originated, in quest of floral gems for our gardens. Though these dreams may never materialize the floral wealth of the world is yours to cherish and enjoy, and we have undertaken the task of bringing to you this veritable treasure of horticultural gems.

With justifiable pride we present a rich and varied collection of bulbous plants that is perhaps the most unusual and extensive in the country. Many are rare little jewels discovered in some remote wilderness by plant collectors exploring the unknown. Others are exquisite creations developed in the leading bulb gardens of the world, and include the finest of ever-popular varieties for general garden culture. All are exceptionally choice, and merit the consideration of every serious gardener.

We offer them as fellow gardeners, with the fond hope that through the years they will add zest to living, lead to new fields of garden adventure, and bring to each of you the pure joy of beauty unsurpassed.

Julian and Thelma Moody



ISMENE ADVANCE

See Page 44

## AN INVITATION

Mr. Thomas Hoog, of the Van Tubergen firm, has asked us to convey to all of our friends an invitation to visit their flower fields at Haarlem, Holland. A warm welcome awaits those fortunate enough to visit the nursery at its period of most brilliant display in April and May next year.

Mr. Hoog also wishes to express through us the deep gratitude of his people for the help America has so generously extended under the Marshall Plan. In a recent letter he gratefully reports that Holland is recovering from the wounds of war much more quickly than would otherwise have been possible.

## OUR TRADITION

As American representatives of C. G. Van Tubergen we are entrusted with the sacred task of upholding their world renowned tradition of peerless quality and faultless integrity.

For nearly 80 years this fine old firm has held a place of honor among the leading plant specialists of the world, and many of the most popular varieties of bulbs, long admired in American gardens, originated in their famous Zwanenburg Nurseries at Haarlem, Holland.



Emblem of Horticultural Perfection ♦ The "Swan Castle" Trade-mark of the House of Van Tubergen

# Majestic Tulips

## of BRILLIANT SPLENDOR and PASTEL LOVELINESS

We have the honor to present direct from Holland the finest varieties and latest originations of the world-famous firm of C. G. Van Tubergen, Ltd.; recognized as the world's most skillful hybridizers of bulbous and tuberous plants. Each variety has been carefully selected according to rigid standards of color quality, refinement of form, substance, bearing, and general performance. While many are exceptionally choice, rare, or unusual, all may be considered as the finest available. No matter what your selection you are assured of peerless beauty.

### Classification of Types

To aid in the proper selection of varieties we have compiled this brief outline of groups into which Tulips have been segregated. As a quick reference it will enable you to choose the correct types for period of bloom, characteristics and colors desired. Further details will be found under each group heading on the page indicated.

#### \*EARLY—Mid to Late April

##### Single Early—Page 8

Short stocky stems. Large, bright colored flowers. Excellent for forcing, general bedding and windy areas.

##### Double Early—Page 9

Same as above, but fully double. Excellent for massing.

#### \*MID-SEASON—Late April thru First of May

##### Mendel—Page 13

Taller than early Tulips, shorter than late, but long enough for cutting. Excellent for forcing, cutting and general bedding. Unusual combinations of color.

##### Triumph—Page 10

Same height as Mendels. Strong stiff stems. Comparable to Darwins in size of bloom and color quality, but selection of colors is not yet extensive. Flowers of good substance and long lasting. Ideal for forcing.

#### \*LATE—Second thru Last Week of May

##### Darwin—Page 3

Long slender stems. Large cup-shaped flowers of good substance, refined form and stately bearing. True aristocrats. An exceptionally wide range of colors, pure white through the rainbow to almost black. No bronze. Clear, definite shades of color, and uniform tones.

#### \*ALL-SEASON—Species and Botanical Varieties—Page 14

No general notes apply to this group, as each variety or species is a definite individual. Vary in height from 3 to 20 inches. Periods of bloom range from last week of March thru last week of May. Exceptionally well suited to rock garden culture. Include many rare items of unusual interest and charm.

**Note:** Blooming periods are based on the Northeastern part of U. S., but the same sequence will follow in any part of the country.

##### Breeder—Page 6

Long stems, but stout and stiff. Colors are usually two-toned, rather neutral, and include many valuable "Art Shades," interesting combinations and unusual hues. No whites.

##### Cottage—Page 7

Long slender stems. Petals generally long and pointed. Mostly brilliant colors of indescribable shades imperceptibly blending into one another. No lavenders, purple or bronze, but otherwise a wide range of colors.

##### Double Late (Peony-flowered)—Page 13

Long, rigid stems, though a bit shorter than Darwins. Fully double, brilliantly colored flowers of excellent quality and truly amazing proportions. Rapidly becoming very popular.

##### Lily-Flowered—Page 10

Moderately long stems. Curved and pointed petals, artistically reflexed. Very graceful. Good selection of colors.

##### Parrot—Page 11

Flowers of unusual interest. Large, deeply cut, fringed and lacinated petals. (See pictures on Page 9.)

##### Rembrandt—Page 14

"Broken" Darwin Tulips. Flecked, feathered, and striped flowers. Shorter stemmed than Darwins.

## Special Tulip Collections

### SAMPLER COLLECTION

These varieties have been carefully chosen to give our customers an opportunity to study at first hand the many types of Tulips that can be used to beautify the garden after the Single Early and Double Tulips have passed on. All colors are represented.

Lily-Flowered—Martha

Mendel—Zenith

Triumph—Alberio

Darwin—Tubergen's Glory

Bizarre—Absalom

Rembrandt—American Flag

Cottage—Belle Jaune

Breeder—Bacchus

Double Late—Mount Tacoma

Parrot—Blue Parrot

30 bulbs, 3 each of 10 varieties, labeled \$ 3.95

50 bulbs, 5 each of 10 varieties, labeled 5.95

100 bulbs, 10 each of 10 varieties, labeled 10.95

### 1949 COLOR ENSEMBLE

#### Cottage and Darwin Tulips

This is a collection composed of fine varieties in a wide range of colors that may be used together or as separate groups in borders.

Pink—Mr. Van Zijl

Lilac—Insurpassable

Scarlet—Scarlet Leader

White—White City

Yellow—Arethusa

Rose—Pride of Zwanenburg

Black—Queen of Night

Orange—Beverley

Cherry-Rose—King George V

Deep Yellow—Sunkist

30 bulbs, 3 each of 10 varieties, labeled \$ 4.35

50 bulbs, 5 each of 10 varieties, labeled 6.50

100 bulbs, 10 each of 10 varieties, labeled 11.90

## Novelties

We take great pleasure in presenting these novelties which represent the latest advancement in the art of flower breeding and urge our customers to treat themselves to the thrill of growing something extraordinary by planting a few of these new varieties. We believe that the Messrs. Van Tubergen have been very modest in their descriptions.

All Bulbs are Extra Size, 12 cms or over

Figures following names denote height in inches

**DYANITO, 20.** (Lily-Flowered) A very valuable addition to this class as it is the first bright red Lily-flowered Tulip with a good strong stem. Each \$2.50.

**FLORENCE DU CANE, 24.** (Darwin) Deep carmine pink, inside white tinged, with a pure white base. Large substantial flower on a strong stem. One of our finest novelties. Each \$1.90.

**GRENVIL OF LABRADOR, 28.** (Darwin) One of our finest introductions. An immense flower of dark red with large blue center that is a stand-out in the garden. Remarkable for its long and sturdy stems. (4") Each \$.95, 3 \$2.50.

**MARIETTA, 22.** (Lily-Flowered) An enormous improvement in this section as the flowers have the size and qualities of a Darwin. The color is a beautiful dawn pink. Points of petal segments are much reflexed. Each \$1.50, 3 \$4.20.

## TULIP NOVELTIES CONTINUED

**MAY DAY, 22.** (Darwin) Rich cherry red, paling slightly at the margin. Pure white base. A most pleasing color combination. Substantial flowers on stiff, strong stems. Our own origination. Each \$2.50.

**ROSADO, 24.** (Cottage) Beautiful pure pink with snow white center. A lovely flower of elegant shape as the three outer petals are gracefully reflexed. Grand for cutting as the flowers last a long time. Each \$1.50, 3 \$4.20.

**SCARLETT O'HARA, 26.** (Darwin) An excellent new combination

of brilliant scarlet with a yellow and black center. Late flowering. Each \$5.00.

**SOVEREIGN, 24.** (Darwin) A splendid salmon pink with large flowers of exhibition quality. Each \$2.50.

**SWEET HARMONY, 22.** (Darwin) Lemon yellow, edged ivory white. A most distinct variety unlike any other. Lovely for cutting. Each \$1.90.

**THE CLOWN, 22.** (Lily-flowered) Uniform pure soft yellow, with very long pointed petals. A most fascinating variety that flowers early but lasts very long. Flowers are carried on tall slender stems of good substance. Each \$1.50, 3 \$4.20.

## Darwin Tulips

The Darwin Tulips are the best known of the late, long stemmed Tulips now so popular. They are characterized by their particularly long stems, globular flowers and petals of heavy substance. These Tulips are magnificent for large beds or used informally in groups in borders.

They are delightful interplanted in beds with Bleeding Hearts, Lupines, Linums, Alyssum, Iberis, Anchusa, Myosotidiflora and Violas. Shrubs in bloom at the same time include Kerria, Azaleas, Redbud, Rosa Hugonis, Syringa chinensis and Viburnum tomentosum.

A number are also useful for late forcing.

Figures following name indicate height in inches.  
All bulbs are extra size, 12 cm. and over.

### White, Creamy and Pale Pink Varieties

**BLANCA, 22.** The best pure white Darwin. Very large flowers with light sulphur yellow anthers and very strong stiff stems. A grand flower. (4") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**MR. VAN ZIJL, 26.** The best pink Darwin as it has no trace of mauve or lilac. The soft pink flowers have a broad white margin and are borne on strong stems. A fine Tubergen origination that is a consistent prize winner. A. M. Chelsea 1931, Haarlem 1932. (4") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**WHITE GIANT, 27.** A perfect white Tulip whose distinction lies in the exceptionally heavy petals. Wonderfully effective in the garden. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**ZWANENBURG, 29.** Large pure white flowers on a strong stem. We cannot praise this Tulip too highly as it is without doubt one of the best white Darwin Tulips in existence. This variety was originated at our nurseries and created a sensation when first seen. (4") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

### Rose, Pink and Deep Pink

**AFTERGLOW, 26.** Coral rose, shaded salmon with amber margins. Excellent for bedding and especially beautiful. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**BADEN POWELL, 24.** (Darwin) A variety of surpassing beauty. Lovely shade of salmon pink with large white center. Very decorative in the garden. Each \$.80, 3 \$2.10, 6 \$4.15.

**BARONNE DE LA TONNAYE, 26.** Bright rose with pink margin. This elegant variety is one of the best for bedding. Large flowers on strong stems. 6 \$.90, 12 \$1.50, 25 \$2.85, 100 \$9.95.

**CLARA BUTT, 22.** Brilliant rosy-pink, flushed salmon-rose. One of the most popular Darwins for outside planting in beds and borders. Nice with Camassia esculenta. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**DRESDEN CHINA, 28.** Very refined shade of soft rose, broad pale rose margin. The name indicates exactly the unusual coloring of this unique and charming variety originated by us. Most attractive in the garden. (4") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**EUNICE, 30.** Brilliant bright pink, center bluish-white; large flower on a tall robust stem. We highly recommend this beautiful variety. (4") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**KATHLEEN PARLOW, 24.** Deep silvery pink and mauve-rose, broad pale margin and large white center. The delicately colored large flowers are carried on strong rigid stems. One of our highest quality introductions. Long lasting flowers. (4") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**PHILIP SNOWDEN, 24.** Bartigon sport with fine, clear, satiny pink flowers. 6 \$.80, 12 \$1.30, 25 \$2.45, 100 \$8.55.

**PRIDE OF ZWANENBURG, 24.** Beautiful, deep pink with broad blush margin shaded inside deep red, pure white base. Very strong stems, long lasting flower. Another of our extra fine originations. F. C. C. Haarlem 1935. (4") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**PRINCESS ELIZABETH, 26.** The exquisitely formed flowers are dark rose with silvery margin which seems to be shot with topaz lights upon first opening. It is unsurpassed for beds and borders and also fine for forcing. 6 \$.90, 12 \$1.50, 25 \$2.85, 100 \$9.95.

Darwin Tulip

Zwanenburg





## DARWIN TULIPS CONTINUED

**QUEEN ASTRID, 20.** An appealing variety of delicate pure pink edged white. The flowers held on strong rigid stems are very long lasting. (1") 3 \$ .75, 12 \$2.55, 25 \$4.75, 100 \$17.90.

**TUBERGEN'S GLORY, 30.** Considered by all who saw this Tulip in our fields to be one of the best ever introduced. The large flowers are of a fascinating shade of cochineal pink with blue base, a most charming harmony of colors. Like many more good novelties this was originated by us. (1") 6 \$ 1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**VENUS, 30.** A large deep pink flower, "pink as a June rose," with a delicate silvery sheen. Being of a very showy and distinct shade, it is lovely for cutting. Very attractive if planted against Persian Lilacs. Highly recommended. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

### *Color Mixtures of Darwin Tulips*

An unusual series of mixtures, carefully blended for color harmony. Will be found very useful and inexpensive for grouping in flower borders, and for cutting.

Bulbs are strong first size—11 to 12 cm.

Each color group is a separate mixture, so be sure to specify preference.

No less than 12 sold of any one color group

- |                            |                              |
|----------------------------|------------------------------|
| 1. White Mixture           | 3. Rose and Rosy-Red Mixture |
| 2. Lilac and Blue Mixture  | 4. Red and Dark Red Mixture  |
| 5. Brown and Black Mixture |                              |

Prices of No. 1, 3, 4—12 for \$1.05, 25 for \$1.90, 100 for \$6.90, 250 for \$13.75

Prices of No. 2, 5—12 for \$1.20, 25 for \$2.25, 100 for \$8.25, 250 for \$17.90

### *Scarlet, Red and Rose Red*

**CHARLES NEEDHAM, 22.** Very bright scarlet flowers of large size with dark blue base, carried on strong stems. The best of the red Darwins. The color holds well in the sunshine making it a beacon in the garden. F. C. C. Haarlem 1932. (1") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**CITY OF HAARLEM, 27.** Deep blood-red with dark blue, white bordered base. One of the best in this color for the garden and exceptionally fine for late forcing. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**ECLIPSE, 26.** Deep crimson or blood-red with a large violet base edged with white. Very substantial flowers with satiny texture remaining in bloom a long time. One of the best in this unusual color class. 6 \$ .95, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**FARNCOMBE SANDERS, 28.** Brilliant cardinal red, handsome white base. One of the leading varieties for late forcing and a most beautiful and showy variety for the garden. 6 \$ .90, 12 \$1.50, 25 \$2.85, 100 \$9.95.

**FLAG OF WAR, 22.** Uniform shade of dark blood-red with blackish center. Fine large flower; beautiful for cutting. (1") 6 \$1.15, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**GLORIA SWANSON, 30.** An enormous crimson-red flower with bluish base. Long lasting flower on a very strong stem. A stunning variety. 6 \$ .95, 12 \$1.60, 25 \$2.95, 100 \$10.95.

**KING GEORGE V, 28.** The large flowers are of an astonishingly lovely cherry-rose color with an intense blue base. They are of a beautifully modeled shape and the color holds well. Nice with white Iris and purple Violas. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**MERVEILLE DE HAARLEM, 28.** (Marvel of Haarlem) Cherry-red with small blue center. A noble flower of large size on strong stems. Highly recommended. (1") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**NARDI, 26.** Rosy carmine resembling Pride of Haarlem in color but the flowers are larger and the substance much better. Excellent in the garden and fine as well for forcing. 3 \$ .50, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**PRIDE OF HAARLEM, 26.** A bold and noble Tulip of cerise-scarlet with blue base. Fine stems. One of the best for bedding but not suitable for forcing. 6 \$ .90, 12 \$1.50, 25 \$2.85, 100 \$9.95.

**PROF. RAUWENHOF, 28.** Huge flowers with broad, thick petals of bright cardinal red with blue and white center. Striking subject for bedding. Strong, sturdy stems. 6 \$ .90, 12 \$1.50, 25 \$2.85, 100 \$9.95.

**WILLIAM PITT, 24.** Strawberry red, tinged carmine-purple; a most unusual and effective combination of colors. Excellent forcing variety with strong, sturdy stems; also fine for the garden. 6 \$ .85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

### *Mauve and Pale Lilac*

**ALLURE, 22.** An exquisite blend of soft blue purple that is truly alluring. The immense, noble flowers are borne on strong stems and have excellent lasting qualities. Each \$ .95, 3 \$2.50.

**BLEU AIMABLE, 25.** Beautifully formed flowers of heliotrope with white base. Most distinct and attractive. Very late. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**BLUE RIBBON, 28.** A fine large deep mauve of good form and bearing. 3 \$ .90, 12 \$3.15, 25 \$5.75, 100 \$22.00.

**BRETAGNE, 28.** Delicate shade of silvery heliotrope with clear white base; very distinct as the color on the interior and exterior of petals is alike. We prefer it to King Mauve as the stems are much stronger and the flowers have much more substance. Another Van Tubergen origination. (1") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**INSURPASSABLE, 26.** A giant flower of lilac carried on splendid stems. This color blends excellently with many spring flowers including Primroses and other yellows as well as such blues as Forget-me-nots. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**LADY CHAMBERLAIN, 27.** This variety was chosen by Lady Chamberlain from a great number of seedlings which included many choice colors. The flowers are of delicate lilac-mauve and are carried on tall stems. (1") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**REV. H. EW BANK, 22.** Pale heliotrope-lilac with gray margin. A pleasing blend of colors may be had by grouping with yellow Cottage Tulips and purple Pansies. 6 \$ .95, 12 \$1.60, 25 \$2.95, 100 \$10.95.

### *Purple and Deep Violet*

**BLUE EAGLE, 28.** (Black Eagle) Intense deep purple. A very good variety that is popular everywhere. 6 \$1.15, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**DEMETER, 28.** A superb plum-purple flower with glossy sheen. Outstanding for its earliness and lasting qualities. It flowers ahead of the majority of the Darwins but still is in excellent condition when the other varieties come on. One of our finest introductions. (1") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**GIANT, 26.** Deep purple, shaded carmine-violet. The beautiful color scheme combined with gigantic size make this a masterpiece. Fine for bedding. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**JUBILEE, 30.** Rich pansy-violet with purple sheen giving a very finished effect, white base. Strong stems. A certain amount of these shades are needed in the garden and this is one of the best. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**THE BISHOP, 28.** A magnificent large flower of deep blue-purple with blue base superbly carried on an unusually strong, stiff stem. Very long lasting. Effective planted with Chieranthus allioni. 6 \$1.15, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**VALENTINE, 30.** Rich violet with heliotrope blue center. A large flower of noble proportions that is fine with yellow Iris and white Lilacs. Very early. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

### *Special Darwin Offer "A"*

We offer these fine Darwins at a very reasonable price for those who are not interested in selecting their own varieties. **Each variety will be labeled**, but selection is left to Van Tubergen.

**Extra Select Named Varieties—Extra Size 12 cm.**

6 \$ .95, 12 \$1.60, 25 \$3.00, 100 \$11.00





## Maroon-Black and Black

**LA TULIPE NOIRE, 25.** "The Black Tulip" of romance. Black-violet flowers with glistening sheen and dark violet center. Large, substantial flowers on strong stems. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**QUEEN OF NIGHT, 30.** The darkest Tulip yet raised, a really black Tulip. A rarely beautiful flower on tall, stiff stems blooming over a long period. 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**REV. ROLLO MEYER, 32.** A deep shade of glossy mahogany outside, inside deepest brown-purple. A fine flower on tall stems; great lasting qualities. This is to be preferred to Faust. (Y) 3 \$.75, 6 \$1.25, 12 \$2.15, 25 \$3.95, 100 \$15.15.

## Yellow Varieties

**GOLDEN AGE, 28.** Deep yellow with a slight underglow of orange which shades into bright orange as the flower develops. Very effective and long lasting in the garden. (Y) 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**NIPHETOS, 28.** Soft yellow flowers of perfect form with the three outer petals slightly recurving. This color is a perfect harmonizer in the spring garden and can be used in quantity with telling effect. Blooms over a long period. 6 \$.90, 12 \$1.50, 25 \$2.85, 100 \$9.95.

**SUNKIST, 30.** This brilliant golden yellow Tulip is the best of the deep yellow Darwins. Its unusual substance, tall stems and long lasting qualities combine to make this a superior variety. (Y) 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**YELLOW GIANT, 30.** Another gorgeous yellow. Beautiful, deep shade of golden yellow with vividly contrasting black anthers. In partial shade this remained in good condition far into June in our Lockport garden. Very tall. 6 \$.80, 12 \$1.30, 25 \$2.45, 100 \$8.55.

### ALL-COLOR DARWIN MIXTURE "B"

An exceptionally fine mixture of choice varieties. Carefully and expertly blended in a wide range of harmonious colors.

Strong First Size Bulbs—11 to 12 cm.  
12 \$1.05, 25 \$1.90, 100 \$6.90, 250 \$13.75

## Giant Breeder Tulips

A strain of late May-flowering Tulips characterized by exceptional height and interesting color combinations. Many unusual hues are produced by an overlay of "bloom" similar to that seen on grapes. This class also includes a good many so-called art shades so useful in the garden. Their culture is similar to that of the Darwins but in general they are not suitable for forcing.

Extra Size Bulbs, 12 cms. or larger.

Figures Following Names Indicate Height in Inches.

**ADMIRAL TROMP, 32.** A beautiful salmon orange with a rosy flush at the center of each petal, the margin of which shades out to a lighter tint. Tall, long lasting flowers. A Van Tubergen variety of exceptional merit. (Y) 6 \$.95, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**BACCHUS, 30.** A rich violet blue beautifully frosted over with a grape like bloom. An enchanting color. Seen through a mist of rich blue *Anchusa myosotidiflora*, the effect is of a French combination of colors. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**CHERBOURG, 30.** One of the finest Breeders with a remarkable blending of golden yellow, flushed terra cotta set off by a deeper yellow at the margins of the petals. A huge shapely flower on strong, tall stems. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**CUNERA, 34.** An exceptionally handsome new variety from Van Tubergen. An enormous violet purple flower shading to broad margins of soft bronze set off by a yellow base. Interior bronze shaded. A long lasting flower of great size and beauty. A. M. Haarlem 1937. (Y) 6 \$.95, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**DILLENBURG, 28.** A gorgeous flame colored Tulip overlaid with deeper tints in the center of each petal shading to bright orange at the edges. A well-shaped flower on tall stems. Another of Van Tubergen's superb introductions. (Y) 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**DOM PEDRO, 25.** Coffee-brown shading to buff at the edges and enlivened by a rich yellow base. Inside is of contrasting mahogany. Sweetly scented and long lasting. Highly recommended. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**GEORGES GRAPPE, 36.** A Van Tubergen masterpiece! An enormous flower of soft mauve or lilac throughout with a faint bronze cast and having clear blue base. One of the very tallest Breeders. It is not difficult to think of many early flowers of contrasting or harmonizing shades that used with this variety would create most artistic pictures in the garden. (Y) 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**GIL BLAS, 24.** A worthy addition to the small number of excellent dark Tulips. Huge, almost black flowers shaded with highlights of purple. Most unusual. Strong stems. (Y) Each \$.80, 3 \$2.10, 6 \$4.15, 12 \$7.85

**INDIAN CHIEF, 34.** A superlative Tulip of great size on tall stems. The coppery dark red color is flushed with an overlay of burnished bronze and illuminated by a rosy glow on the inner petals. The substance is extra fine and the shape of the flowers most artistic. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**JESSY, 36.** Another fine Van Tubergen introduction of faultless form and bearing. Deep clear coffee-brown attractively flushed violet and enlivened by a yellow base. An imposing flower on a majestic stem. Highly recommended. (Y) 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**J. J. BOUMAN, 28.** A lovely cup shaped flower of luminous orange scarlet shading to bronzy gold at the edges and highlighted by a yellow base. One of Tubergen's fine new Breeders which we heartily recommend. (Y) 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**LOUIS XIV, 32.** A large, goblet shaped flower of deep bluish violet with lighter margins of golden bronze and dull blue base. A subtle blending of colors difficult to describe. Very vigorous in growth. Fine for cutting. Sweetly scented. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**MADLON, 24.** A fine large bronze, shaded coffee-brown with a distinct yellow base. A great improvement on Golden Bronze. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**ORANGE BEAUTY, 26.** (Prince of Orange) Bright orange, shaded bronzy with narrow yellow edges. A radiant flower, deliciously scented and long lasting. 6 \$.95, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**PRESIDENT HOOVER, 28.** A vivid apricot-red with a distinct but lighter interior. A flower of remarkable substance which lasts a long time in perfect condition. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**SONATE, 24.** A bold deep orange with margins of orange-yellow and pitch black base. Very cheerful in the garden and a fine bedder because of its sturdy stem. Very fragrant. An improved Orange Beauty. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**TANTALUS, 30.** An imposing cup-shaped Tulip of light cadmium-yellow overlaid with a light violet flush. Cannot be too highly recommended. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**TITANIC, 38.** A giant among the new Breeders. The predominant color is a rich dark violet delicately flushed with bronze and outlined at the edges of the petals with a fine etching of gold. The enormous flower is carried on tall, stiff stems. A variety that belongs in the choicest collections. (Y) 3 \$.60, 6 \$1.15, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**VELVET KING, 26.** A rich, velvety dark purple which is in a color class by itself. Flower is large with broad, heavy petals. Excellent in every way. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**WILLIAM THE SILENT, 28.** A showy variety of dark royal purple with a pure white base. The flower is large with strong broad petals. Excellent in every way. 3 \$.60, 6 \$1.15, 12 \$1.95, 25 \$3.70, 100 \$13.75.

# Single Cottage Tulips

This is one of the most popular classes of late Tulips and contains many of the newer and most beautiful varieties. Blooming at the same time as the Darwins and Breeders, they are mostly as tall and large and present many brilliant and unusual shades, particularly of orange and yellow, not found in any other later flowering Tulips. They require the same easy culture as Darwins but are not suitable for forcing.

All Bulbs Extra Size 12 cms. and Over.

Figures Following Name Indicate Height in Inches.

**ADVANCE, 30.** A wonderful new hybrid of a Cottage Tulip and Tulipa Greigi. The color is dazzling cerise-scarlet which gives as bright a splash of color in the garden as an Oriental Poppy. One of the most beautiful Tulips ever raised and a fine introduction by our firm. The large flowers are held aloft on tall, erect stems. The first Cottage Tulip to flower. (4") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**ARETHUSA, 28.** A Tulip which will grace many situations in the spring garden for its soft unfading cowslip yellow is most agreeable to other colors. The flowers are large, of exquisite form and the substance leaves nothing to be desired. Rather late, fine for cutting. One of our finest introductions, in ever increasing demand by American gardeners. Delightful fragrance. (4") 6 \$.95, 12 \$1.60, 25 \$2.95, 100 \$10.95.

**BELLE JAUNE, 28.** One of our firm's latest introductions. The large egg-shaped flowers of deep golden yellow are borne on stiff stems. A welcome addition to the better yellows. (4") 6 \$.95, 12 \$1.60, 25 \$2.95, 100 \$10.95.

Cottage Tulip

Princess of Holland



## SELECTED MIXTURE OF COTTAGE TULIPS

A wide selection of beautiful colors, including many not listed.

Strong First Size Bulbs— 11 to 12 cm.

12 \$1.05, 25 \$1.90, 100 \$6.90, 250 \$13.75

**BEVERLEY, 26.** A beautiful and distinct shade of orange-flame color that is a beacon in the garden. One of the most lovely of all orange colored Tulips and especially nice for cutting. Late. (See Page 15.) (4") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**CARRARA, 22.** An exquisite white of bold flashing quality. Flowers are borne on strong stems and withstand considerable wind. Excellent garden subject, and fine for forcing. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**DIDO, 30.** A gloriously radiant set of colors are combined in this peerless variety. An enchanting cherry or Jasper red is overlaid with a luminous salmon flush changing to orange at the margins. A truly stunning variety which we especially recommend. Sweetly scented. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**GEISHA, 30.** This is most unique for unusual color. The flowers are a vinaceous dove-gray similar to the iridescent colors seen on the wings of pigeons. Interior is glistening soft purple-violet and the base is tinted yellow. The flowers are of long oval shape and firmly poised on tall stems. Popular with all who enjoy the unusual. (4") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**GOLDEN HARVEST, 30.** A splendid deep lemon yellow Tulip of great substance. Has great carrying power and creates a fine showy effect in the garden. Early. 6 \$.80, 12 \$1.30, 25 \$2.45, 100 \$8.55.

**G. W. LEAK, 28.** Another superb introduction by our firm. The cup-shaped flowers are of dazzling geranium-lake red with slightly reflexed petals which disclose a scarlet interior. A peerless variety for garden planting. (4") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**INGLESCOMBE YELLOW, 22.** Probably one of the most popular yellow Tulips of all time. A fine clear yellow shading to orange red as its ages. Beautiful underbedded with bright blue Pansies. 6 \$.80, 12 \$1.30, 25 \$2.45, 100 \$8.55.

**MARJORIE BOWEN, 30.** A rare combination of luscious colors makes this one of Van Tubergen's indispensable varieties. The large and beautifully shaped flower is of salmon and buff shading into deep rose-pink with luminous salmon shadings. The base is white. Especially fine for cutting. Highly recommended. (4") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**MARSHALL HAIG, 30.** Brilliant scarlet-red flowers borne on tall, regal stems. Interior is bright red with a clear yellow center. Petals are pointed. 6 \$1.05, 12 \$1.80, 25 \$3.25, 100 \$12.40.

**MRS. JOHN T. SCHEEPERS, 30.** Our firm considers this origination of theirs to be the finest yellow Tulip in existence and their respected judgment is confirmed by other Tulip experts. The huge elegantly formed blossoms are of clearest yellow with a substance like parchment and fine lasting quality. Every part of the plant, foliage, stem and blossom is of the strongest development and an enormous improvement on older varieties. Has won highest awards. (4") 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**MONGOLIA, 30.** An aristocratic flower that is one of the best of Van Tubergen's newer introductions. An ideal deep yellow flower, egg-shaped in form, with jet black anthers and of great substance. A beautiful giant, excellent in every way. (4") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**OSSI OSWALDA, 28.** A veritable "Chameleon Tulip" for the color changes from day to day. The blossom opens a luscious creamy-white with a faint blush of rose on the edges of the petals, soon this color spreads and when fully developed the flower is a clear rose. Especially recommended. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**PRINCESS OF HOLLAND, 26.** A large, fiery red flower with a yellow center shaded with contrasting black. This new Tulip has won universal admiration and obtained an A. M. Haarlem 1938. (4") 3 \$.80, 12 \$2.75, 25 \$5.05, 100 \$19.25.

**ROSABELLA, 26.** A matchless flower of soft pink, margined pale rose with creamy-white center. This lovely Tulip exactly resembles a rose-bud in shape and coloring. It is fine for cutting and exceptionally fine for the garden as the flowers are very substantial and long lasting. A Van Tubergen origination. (4") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

COTTAGE TULIPS CONTINUED ON NEXT PAGE

**ROSIE WINGS, 22.** An early variety of radiant pink with a finely shaped tall flower. This is one of the loveliest varieties for cutting, especially if the stems are cut short; they can then be arranged charmingly in bowls and vases. One of our best introductions and should be in every collection. (4") Each \$.60, 3 \$1.60, 6 \$3.15, 12 \$5.90, 25 \$10.70.

**SMILING QUEEN, 24.** A deep, rich pink of refined appearance that is a great improvement over the well known variety Leda. Flowers have excellent lasting qualities. Each \$.40, 3 \$1.05, 12 \$3.85, 25 \$7.05, 100 \$27.50.

**VIRIDIFLORA PRAECOX, 18.** Unusual for use in flower arrangements. This is a lovely combination of pale green and cream with a green effect in the garden. The Green Tulip. Each \$.80, 3 \$2.10, 6 \$4.15, 12 \$7.85, 25 \$14.25.

**VLAMMENSPEL (Playing Flames), 21.** Brilliant flaming red against a yellow ground, Wagnerian in its intensity. A fine sport from Englescombe Yellow that is excellent for bedding. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**WHITE CITY, 30.** A superb variety with large, tall snowy-white flowers and creamy anthers. Long, strong stems. (4") 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**YELLOW EMPEROR, 24.** Rich deep golden yellow that darkens with age. An excellent yellow Tulip of great beauty and splendid form. (4") 6 \$.90, 12 \$1.50, 25 \$2.85, 100 \$9.95.

**ZOMERSCHOON, 22.** Carmine-rose, splashed sulphur-white. Extra fine. One of the oldest varieties in cultivation as it has been grown in Dutch gardens for more than three centuries. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

## Single Early Tulips

Single Early Tulips usually flower at the end of April and are indispensable for brilliant color in beds and borders in early spring. As they are not as tall as the Darwin, Breeder and Cottage Tulips, they are especially adapted to places exposed to the wind. They may be planted any time from the middle of September until the ground freezes, about 4 inches deep and 4 or 5 inches apart.

Early Tulips are very popular for growing indoors. For best results, the bulbs should be potted immediately on receipt and treated the same way as Hyacinths. Tulip bulbs need at least three months for a good root development before they can stand a forcing temperature.

Those marked \* are the earliest flowering varieties and are specially recommended for forcing. They are classified by their blooming periods as E early, M medium, and L late. The figure gives height in inches.

**All Bulbs are Extra Size, 12 cms. and over unless otherwise stated.**

**\*APRICOT YELLOW, M 14.** A glowing yellow tinged soft orange. 11-12 cms. 6 \$.75, 12 \$1.15, 25 \$1.95, 100 \$6.95.

**\*BRILLIANT STAR, E 12.** A fiery scarlet with yellow and black center. A long lasting Tulip very effective for bedding and excellent for earliest forcing. 6 \$.95, 12 \$1.60, 25 \$2.95, 100 \$10.95.

**COULEUR CARDINAL, L 14.** Beautiful orange-flame shaded bronzy-purple. Noble bedding Tulip, especially recommended. 6 \$.95, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**\*DIANA, E 14.** Fine, large, snow-white flowers, excellent for bedding and fine for early forcing. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**\*DUC DE BERLIN, E 10.** Showy red with yellow edges. 11 to 12 cms. 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**\*DUC VAN TOL PRIMROSE, E 8.** Extra fine. 11 to 12 cms. 6 \$.95, 12 \$1.60, 25 \$2.95, 100 \$10.95.

**\*DUC VAN TOL SALMON, E 8.** 11 to 12 cms. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**\*DUC VAN TOL WHITE MAXIMA, E 9.** 11 to 12 cms. 3 \$.50, 6 \$.95, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**\*DUC VAN TOL YELLOW MAXIMA, E 9.** Extra fine. 11 to 12 cms. 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**\*FLAMINGO, M 14.** Carmine-pink with white in center of the petals. Fine for bedding. 11 to 12 cms. 6 \$.75, 12 \$1.15, 25 \$1.95, 100 \$6.95.

**\*GENERAL DE WET, M 15.** A glorious coppery flame suffused with sun-kissed gold. A splendid bedding Tulip, long lasting. Excellent for pots if not forced too fast. Fragrant. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**\*GLORY OF LISSE, M 16.** Soft orange, tall stem, sweetly scented. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**\*GOLDEN MASCOT, M 14.** Deep red shading to golden edges. Great substance. Excellent for bedding. 3 \$.50, 6 \$.95, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**\*IBIS, M 14.** Glowing carmine red with pink margin and rose suffusion at center of petals. Extra fine for forcing and beautiful for bedding. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.



SINGLE EARLY—General De Wet

**\*KEIZERSKROON, M 15.** Large, showy variety of scarlet red feathered out toward edges with yellow. Very effective for bedding. 3 \$.50, 6 \$.95, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**\*LA REINE MAXIMA, M 14.** Large white flower flushed with pink. Splendid for forcing and bedding. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**\*MON TRESOR, E 13.** Bright yellow that is one of the finest for earliest forcing; also extra fine for bedding. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**\*MAD. GEVERS.** New variety with large sulphur yellow flowers. Excellent for bedding and forcing. An improved Primrose Queen. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**PINK BEAUTY, L 12.** Bright cherry rose with white feathering on center of petals and showy white centers. We consider this one of the most beautiful Tulips for bedding. 3 \$.75, 6 \$1.45, 12 \$2.55, 25 \$4.75, 100 \$17.90.

**\*PROSERPINE, E 14.** Large globular flowers of bright cherry rose. Very fine for early forcing and most effective for bedding. 3 \$.65, 6 \$1.25, 12 \$2.15, 25 \$4.05, 100 \$15.15.

**\*VAN DER NEER, M 16.** One of the very best early Tulips. Soft violet-purple throughout. A bold bedding Tulip and excellent for forcing. 3 \$.65, 6 \$1.25, 12 \$2.15, 25 \$4.05, 100 \$15.15.

**\*VERMILION BRILLIANT, E 12.** Use this for a large splash of sheer scarlet. Large flowers. Very fine for early forcing. 11 to 12 cms. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**\*WHITE HAWK, M 13.** A lovely pure white Tulip for early forcing. Also effective for bedding. Goes nicely with pink-flowered Almond. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**\*YELLOW PRINCE, M 12.** This variety opens pure yellow but darkens as the flower develops. Sweetly scented. Equally good for bedding and forcing. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

## Double Early Tulips

Owing to the lasting qualities of the flowers, Double Early Tulips are especially recommended for bedding and for carrying out color schemes in formal gardening.

Murillo and its sports, Electra, Marquette, Mr. van de Hoef, Orange Nassau, Peach Blossom, Schoonoord, Tearose and Willemsoord are extensively used for this purpose as the stems are of uniform height and all will flower at exactly the same time.

Those marked \* are the earliest flowering varieties and especially recommended for forcing. They are classed by their blooming periods as **E** early, **M** medium, and **L** late. The number following the letter denotes the height in inches.

**All Bulbs are Extra Size, 12 cms. or over unless otherwise noted.**

**Figures Following Name Indicate Height in Inches.**

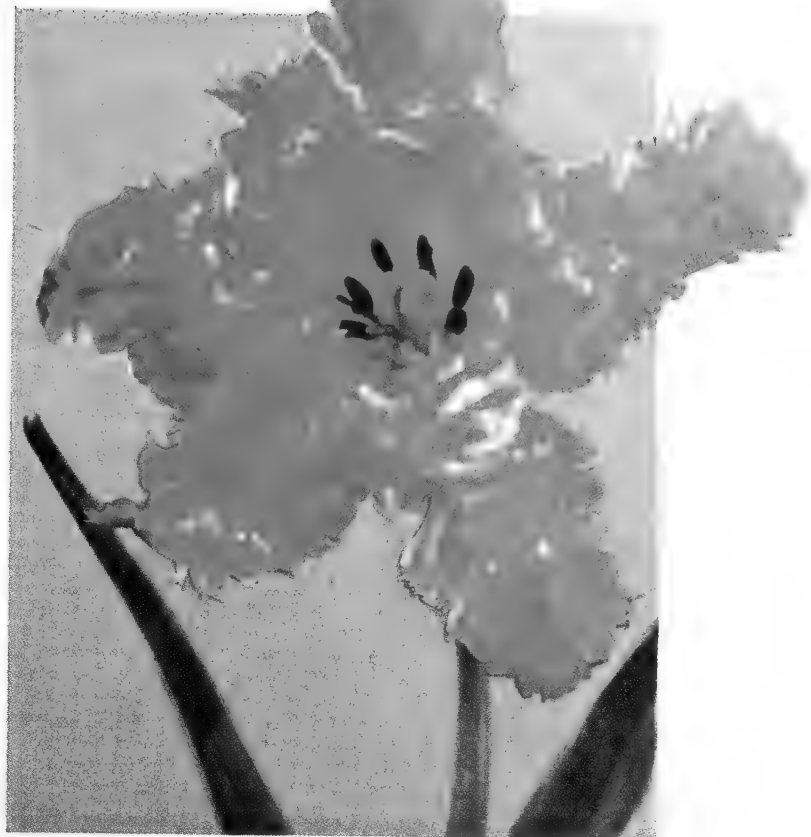
**\*COURONNE D'OR, M 12.** Large golden yellow flowers with a coppery flush. Excellent for forcing and bedding. 11 to 12 cms. 6 \$1.05, 12 \$1.80, 25 \$3.40, 100 \$12.50.

**\*DANTE, M 12.** Gorgeous, deep blood-red. Can be forced after January 10. 3 \$.65, 6 \$1.25, 12 \$2.15, 25 \$4.05, 100 \$15.15.

**\*ELECTRA, M 12.** Bright cherry-rose flower of great size with lilac flush. Fine for every use. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**\*LAC VAN HAARLEM, M 10.** Rich violet. Good for forcing and bedding. 11 to 12 cms. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**\*MAD. TESTOUT.** Deep glorious rose-pink, unrivalled for late forcing or growing in pots. No other double pink equals this delightful new variety. Highly recommended. Extra size, 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.



*Parrot Tulip SUNSHINE. (See Page 11)*

**\*MARECHAL NIEL, M 12.** A lovely orange flower overlaid with pale amber, its color resembling the famous Rose of the same name. Very fine for forcing. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**\*MARQUETTE, M 12.** A flashing red edged yellow which adds gaiety to the spring garden. Extra size 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**\*MR. VAN DER HOEF, M 12.** A golden yellow with superior qualities inherited from Murillo from which it is a sport. Excellent for forcing and beautiful for bedding. Extra size, 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**\*MR. VAN TUBERGEN, M 12.** A pure yellow sport from Couronne d'Or with the same outstanding qualities. (Ψ) 11 to 12 cms. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**\*MURILLO.** A delicate rose-pink flower with a white flush. A popular variety for bedding, very fine for forcing. Extra size, 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.30.

**\*ORANGE GLOBE.** Described by its name. Sport from Couronne d'Or. 11 to 12 cms. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**\*PEACH BLOSSOM, M 12.** Brilliant rose-pink whose beauty increases as the flower ages. Extra fine for forcing. Extra size, 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**\*SCARLET CARDINAL, E 10.** Bright dazzling scarlet, the earliest double Tulip in this color for forcing. 11 to 12 cms. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**\*SCHOONOORD, M 12.** Without doubt this is the best double white Tulip. A sport from Murillo with very large flowers. Well adapted to bedding and forcing. Extra size, 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**\*TEAROSE, M 12.** (Safrano) Pleasing primrose yellow, flushed apricot-pink. Another fine sport from Murillo. Extra size, 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**\*TITIAN, E 12.** A showy variety for earliest bloom. Deep glowing red with gay yellow edges. 11 to 12 cms. 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**\*TOURNESOL, E 12.** A conspicuous flower of red edged yellow. A super-fine forcing variety. 11 to 12 cms. 6 \$1.05, 12 \$1.80, 25 \$3.25, 100 \$12.40.

**\*WILLEMSOORD, M 12.** Red with striking white edges. A fine sport from Electra. Equally splendid for bedding or forcing. Extra size, 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.



*Breeder Tulip BACCHUS*





Triumph Tulip

Alberio

## New Triumph Tulips

A new race of Tulips flowering between the early and late varieties has been evolved by crossing Single Early Tulips with Darwins. The flowers are large and the colors are as fine as those of the Darwins. All varieties are vigorous in growth and the stems are strong. As they flower immediately after the Single Early Tulips, and about ten days in advance of the Darwins, they are especially desirable where the space they occupy is needed for summer bedding material.

We also recommend them for growing in pots as the stems are stiff and the flowers last a long time. May be brought into flower from the end of February and on.

**All Bulbs Extra Size, 12 cms. or larger.**

**Figures Following Name Indicate Height in Inches.**

**ALBERIO, 26.** A vigorous grower with large wine-red flowers distinctly edged in white. A good garden variety, outstanding in its color; also fine for forcing or growing in pots. 6 \$.75, 12 \$1.20, 25 \$2.25, 100 \$8.25.

**DENBOLA, 26.** Dark amaranth-red with broad, creamy edge and bluish white base. This is one of the best Triumph Tulips and has strong, rigid stems. Fine for bedding or forcing. 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**ELIZABETH EVERS, 24.** A charming variety having very large flowers of pink, delicately lined white, with white base. Very popular. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**ELMUS, 24.** Dazzling red flowers with broad margin of white at top of petals. A most attractive variety. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**HINDENBURG, 24.** A superb combination of garnet red paling to pink at the edges, gray-white base. The large flower is carried on a tall stem. 6 \$.75, 12 \$1.20, 25 \$2.25, 100 \$8.25.

**KANSAS, 24.** A very handsome variety of pure white with a yellow suffusion at center of petals and yellow base. Fine for bedding. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**KORNEFOROS, 24.** Glowing crimson red. A fine flower of great substance on a very tall stem. A first class variety. 6 \$.75, 12 \$1.20, 25 \$2.25, 100 \$8.25.

**MR. ZIMMERMAN, 18.** An immense flower of brightest pink. One of the best in this group. 6 \$.75, 12 \$1.20, 25 \$2.25, 100 \$8.25.

**PRINCESS BEATRIX, 24.** This is a beautiful sport from Alberio having large flowers of red shading to gold at the edges. 3 \$.50, 6 \$.95, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**RED MATADOR, 22.** A masterpiece of intense, bright fiery scarlet with a yellow base shaded black. Van Tubergen's are proud of this origination and claim that it is one of the most brilliant garden Tulips in existence. (4") Each \$.90, 3 \$2.35, 12 \$8.90, 25 \$16.15.

**TELESCOPIUM, 24.** Large flowers of violet suffused with rose. Tall stems. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**URSA MINOR, 16.** Elegantly shaped golden yellow flowers of great substance, long lasting. Excellent for bedding. 6 \$.75, 12 \$1.20, 25 \$2.25, 100 \$8.25.

## Lily-Flowered Tulips

The Lily-Flowered Tulips are a most distinct and very attractive type. They are distinguished by curved and pointed petals which are gracefully reflexed to give a lily-like form to the flowers. The colors are as varied as those of the Breeder, Darwin and Cottage Tulips with which they bloom in May. They are superb for cutting as their graceful forms lend charm to any arrangement.

We already grow about 30 distinct varieties of these but stocks of the majority are too small to be offered as yet. However, it is unlikely that any firm offers more varieties than are listed here. It is our aim to have them as an elegant type, of unusually bright colors and with long stems.

**Bulbs Extra Size, 12 cms. if available; many varieties, however, produce only bulbs of 11 to 12 cm.**

**ALASKA, 20.** A charming variety having a beautifully formed slender flower of clear satiny canary yellow that has gracefully reflexed petals. 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**ARCADIA, 22.** A flower of very soft buttercup yellow with petals that are greatly reflexed. This would be fine with the blue Scilla campanulata. (4") 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**ASTOR, 24.** A beguiling flower of copper with shadings of amber pink and a contrasting interior of yellow with an orange halo. The flowers of great substance are carried on tall stems and are lovely for cutting. Lasts a long time. A. M. Haarlem 1936. (4") 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**CAPTAIN FRYATT, 20.** A rich shade of amaranth-red with ruby violet base. The flowers are large and the petals are greatly reflexed. A most attractive Tulip. (4") 3 \$.75, 12 \$2.55, 25 \$4.75, 100 \$17.90.

**ELEGANS ALBA, 20.** This Tulip is the personification of daintiness. A most graceful white flower with a narrow distinct edging of crimson that does not fade or spread. A delightful variety. 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**FLORESTAN, 20.** A rich combination of pure scarlet, with a clear yellow center. Strong stems. Flowers are finely shaped with artistically reflexed petals. This exceptional variety is considered as one of the best, and won a First Class Certificate at the Haarlem show. Sweetly scented. 3 \$1.05, 12 \$3.85, 25 \$7.05, 100 \$27.50.

**LINETTE, 20.** A new variety of rich purple with a white center. This is a most unusual and beautiful novelty and the only one of this color among the Lily-Flowered Tulips. (4") 3 \$1.30, 6 \$2.60, 12 \$4.90, 25 \$8.90, 100 \$34.40.

**MARCELLINA, 24.** A deep rose-pink shading to lighter at the margin with a faint suffusion of violet. An exceptionally lovely Tulip. An improved Siren. (4") 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**MARTHA, 28.** This Tulip has every good quality, large flower, fine color and long stems. The color is a lovely shade of dark cherry-red and there is an attractive white base bordered in blue. (4") 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.



**MRS. MOON, 25.** One of the old favorites. Clear yellow that harmonizes well in the spring garden. 6 \$.95, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**PAOLA, 20.** A true, pure orange that tops all in this color class. The sparkling flower has greatly reflexed petals and is carried on strong yet graceful stems. Much admired in the Van Tubergen Gardens. (Y) Each \$.65, 3 \$1.85, 12 \$6.90, 25 \$12.50.

**PICOTEE, 22.** A dainty pure white Tulip with an edging of pink which deepens to crimson as the flower ages. A variety of great delicacy and charm. 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**RETROFLEXA, 16.** A glittering bright yellow flower with gracefully reflexed petals, borne on slender stems. This is one of the older varieties in this class that has stood the test of time and is still in demand. 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**RHODES, 20.** This variety gives an impression of being a real pink Tulip. The petals which are a soft satiny pink reflex to show a pure white center. A lovely thing. (Y) 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**SIDONIE, 22.** Flowers of an unusual deep claret red that make a lovely garden picture when combined with pale yellow Tulips. (Y) 3 \$.90, 12 \$3.15, 25 \$5.75, 100 \$22.00.

**THE BRIDE, 22.** The flowers of this Tulip open pure white. They have great substance and are well reflexed. An improvement on White Duchess. 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**WHITE TRIUMPHATOR, 26.** (Lily-Flowered) Truly a triumphant addition to this increasingly popular class of tulips. Snow white blooms are borne loftily on regal stems. A great improvement over White Duchess. Each \$.80, 3 \$2.10, 12 \$7.85, 100 \$55.00.

### SELECTED MIXTURE

#### Lily-Flowered Tulips

A colorful blend of all choice varieties

Exceptionally fine for the cutting garden as they are extremely graceful in flower arrangements.

Strong First Size Bulbs, 11 to 12 cms.

12 \$1.40, 25 \$2.65, 100 \$9.65, 250 \$20.65

## Parrot Tulips

(See Picture on Page 9)

These are all new varieties infinitely superior to the old-fashioned Parrot Tulip which had weak stems. No garden should be without a selection of these superb Tulips which are greatly admired on account of their artistic shape; they are deep-cut and elegantly fringed forming one of the most aristocratic flowers imaginable. They are also gorgeous as cut flowers, five or six filling a large bowl.

All Bulbs Extra Size, 12 cms. or over.

**ADVANCE, 24.** A blazing Scarlet of immense size. The largest tulip we have ever grown. Each \$2.15, 3 \$5.95.

**BLACK PARROT, 22.** Almost black flowers with a wonderful sheen. A stunning variety that is absolutely unique. We predict that this will be a prize-winner in flower shows. Each \$1.45, 3 \$4.95.

**BLUE PARROT, 24.** A remarkably beautiful variety. Strong stems carry a flower of heliotrope shaded lilac with deeply lacinated edges which when fully opened are of astonishing size. On account of the size of the flowers, distance of planting must be much greater than for ordinary varieties. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**DISCOVERY.** A masterpiece in soft clear old rose and of a most distinct shape. A sport from the Darwin Princess Elizabeth. 3 \$.75, 12 \$2.55, 25 \$4.75, 100 \$17.90.

**FANTASY, 22.** Soft rose-pink with strong suffusions of salmon and artistic touches of green. This alluring Parrot Tulip is a sport from the Darwin Clara Butt and is the most widely planted Parrot. The elegantly shaped flowers are carried on strong, rigid stems. Extra size 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**FIREBIRD, 22.** A sensational, intense fiery-red flower that is a vision of beauty in the garden. A sport from Fantasy. One of the very newest and best. 3 \$.80, 12 \$2.75, 25 \$5.05, 100 \$19.25.

**ORANGE FAVORITE, 16.** A magnificent sport of the popular Cottage Tulip Orange King. The artistic flower is a uniform orange tinted with rose and faintly feathered with green on outer petals. Yellow base. Not heavily lacinated. Very sweetly scented, and excellent for garden decoration or cutting. 3 \$.70, 6 \$1.35, 12 \$2.35, 25 \$4.40, 100 \$16.50.

**ORANGE PARROT, 20.** A beautiful sport from the Breeder Tulip, Orange Beauty. The deep bronzy orange of this exceedingly large flower is a challenge to the Parrot Tulip Class. Each \$2.50.

**PINK CHAMPION, 16.** A lovely pink as clear and refreshing as summer dawn, with snow white base. Stems are very sturdy. Each \$1.50, 3 \$4.15.

**RED CHAMPION, 20.** A paragon of Parrots. A beautiful glowing red sport from the Darwin Bartigon with flat flowers of a size to stagger the imagination. A noble flower. 3 \$.75, 12 \$2.55, 25 \$4.75, 100 \$17.90.

### SAMPLER COLLECTION "E"

#### Parrot Tulips

3 each of all varieties (except Advance, Black Parrot, Orange Parrot, Texas Gold, Pink Champion)

10 Varieties—30 Bulbs in All—\$5.85

Extra Size Bulbs 12 cms. and over

Separately Labeled and Packaged

**SUNDEW, 22.** Although this unusual variety is not actually a Parrot Tulip, it is placed here for convenience. An entirely different Tulip of the brightest red. Petals are finely cut on the edges and covered with crystal-like hairs. It is a sport from the Darwin Orion and is tall and erect. 6 \$.95, 12 \$1.60, 25 \$3.00, 100 \$10.95.

**SUNSHINE, 14.** A charming Parrot Tulip of clear golden yellow with most artistic fringed and cut petals. The best in this color. 3 \$.95, 12 \$3.45, 25 \$6.40, 100 \$24.50.

**TEXAS GOLD, 20.** One of the latest additions to this decorative class. A distinct sport from Inglescombe Yellow. The clear golden-yellow flowers are accented with a narrow red rim, heavily lacinated, and open to an enormous size. A very choice subject which is still rare. Each \$6.75.

**THERESE, 22.** A bright rose-red Parrot sport from the Darwin Farncombe Sanders. The inside of the large flowers is a lighter but brilliant rosy-red. 3 \$.75, 12 \$2.55, 25 \$4.75, 100 \$17.90.

**VIOLET QUEEN, 22.** A stunning flower of great size often measuring six inches across. An artistic blending of lilac, pale violet and mauve with white center. Highly recommended. 3 \$.70, 12 \$2.35, 25 \$4.40, 100 \$16.50.

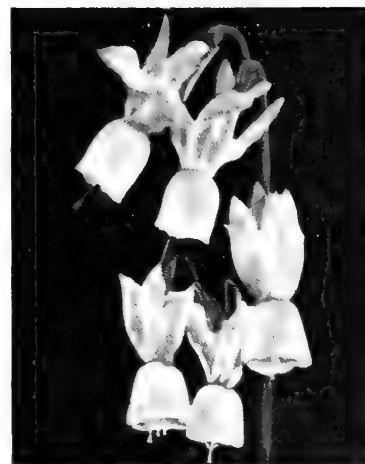
Tulip

Sundew





Trumpet Daffodil Beersheba



Narcissus Triandrus Albus

*Spring*  
*Sunshine*

Peony Tulip Eros



Incomparabilis  
Narcissus  
Havelock



# Mendel Tulips

A new strain, obtained by crossing Duc van Tol Tulips with Darwins, which presents many new and uncommon varieties and most unusual combinations of color. Many of them possess the same forcing qualities as the Duc van Tol Tulips which makes it possible to have long stemmed Tulips in flower during January. In the open, Mendel Tulips flower a few days later than the Single Early Tulips.

**Extra Size Bulbs, 12 cms. or larger.**

**AMIDONETTE, 17.** Deep rose-red with white margin. Very fine for forcing in January when the white margin will be very pronounced. Substantial flowers lasting long in condition. Fine for bedding. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**ATHLEET, 20.** A pure white sport from Weber. Excellent for forcing or general bedding. 3 \$.75, 12 \$2.55, 25 \$4.75, 100 \$17.90.

**FRIDJOF NANSEN, 20.** Bright carmine with a fine blue center; large flowers on strong stalk. Fine for bedding and late forcing. 6 \$.75, 12 \$1.20, 25 \$2.25, 100 \$8.25.

**HER GRACE, 20.** A fine large flowered bright pink, with white base and pure white center. Ideal for forcing in the last week of January, or for outdoor bedding. 6 \$.75, 12 \$1.20, 25 \$2.25, 100 \$8.25.

**HILDEGARDE, 16.** Beautiful deep red, edged white; black base. Very effective for bedding with strong, sturdy stems. Lasting long in condition. Excellent for early forcing. 6 \$.95, 12 \$1.60, 25 \$3.00, 100 \$10.95.

**KRELAGE'S TRIUMPH, 18.** Dark geranium-red with a narrow yellow margin, black base. A beautiful flower and one of the best of the early forcing varieties and equally fine for bedding. 6 \$.75, 12 \$1.20, 25 \$2.25, 100 \$8.25.

**ORANGE EARLY QUEEN, 12.** A splendid orange sport from Early Queen with the same artistic shape. 3 \$.65, 12 \$2.15, 25 \$4.05, 100 \$15.15.

**SONJA, 16.** A lovely shade of cherry pink sprinkled with strong flecks of salmon-orange. Unusual coloring. 6 \$.75, 12 \$1.20, 25 \$2.25, 100 \$8.25.

**WEBER, 22.** A first class white with handsome margin of bright lilac pink. A very large flower of great substance on a tall stem. 6 \$.75, 12 \$1.20, 25 \$2.25, 100 \$8.25.

**ZENITH, 24.** Beautiful satiny rose. A Darwin-like flower on a very tall stem. Very fine for bedding or forcing. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

## Double Paeony-Flowered Tulips

(Including the newest Double Triumph Tulips)

These double Tulips flower at the same time as the Darwins. The full flowers are supported on rigid stems and they are really wonderful in beds and borders wherever a mass of color is desired. Not to be confused with the Double Early Tulips.

**All Bulbs Extra Size, 12 cms. or over.**

**BLUE FLAG, 22.** A very large flower of lilac blue. A dependable late variety. 3 \$.65, 12 \$2.15, 25 \$4.05, 100 \$15.15.

**CLARA CARDER, 20.** A breathtaking, sparkling pink with snowy center. This flower of enormous size and gay color is a decided addition to the popular Peony class of tulips. Each \$.40, 3 \$1.05, 12 \$3.85, 25 \$7.05, 100 \$27.50.

**COXA, 22.** Cherry-red with edges paling to orange. Very sweet scented and long lasting. An excellent late bloomer. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**EROS, 24.** A large full flower of great substance closely resembling a Peony. The color is a handsome shade of soft old rose. This is a very distinguished variety and one of the most outstanding of this type. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**LILAC BEDDER, 20.** Double flowers of an appealing shade of soft lilac that harmonizes very beautifully with other colors. Very popular. 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**LIVINGSTONE, 24.** Dainty rose-pink flowers of medium size borne on tall stems. Very good for forcing from Mid-February onwards. 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**MOUNT TACOMA, 18.** A magnificent giant double, pure white variety that is one of Van Tubergen's finest introductions. We recommend this without reservation. (4") 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**NIZZA, 16.** A soft yellow strongly flaked with bright red. A most striking color combination in a double flower. Each \$.60, 3 \$1.60, 6 \$3.15, 12 \$5.90, 25 \$10.70.



Peony-Flowered Tulip

Mount Tacoma

**ROCKET, 24.** One of our most recent introductions. A sport from Eros with scintillating bright red flowers. A group of this variety gives a dazzling mass of color. (4") 3 \$.75, 12 \$2.55, 15 \$4.75, 100 \$17.90.

**SYMPHONIA, 26.** Another of Van Tubergen's latest introductions. A huge, fully double cherry-red flower poised firmly on tall stems. Has great carrying power in the garden. (4") Each \$.40, 3 \$1.05, 12 \$3.85, 25 \$7.05, 100 \$27.50.

**SYNOPE, 22.** A rather brilliant carmine edged with white. Extra fine. Each \$.50, 3 \$1.30, 12 \$4.90, 25 \$8.90, 100 \$34.00.

**UNCLE TOM, 20.** Large, fully double flowers of beautiful glowing red with a blackish sheen. A truly fine and distinct shade in Tulips. Strong stems. 3 \$.75, 12 \$2.55, 25 \$4.75, 100 \$17.90.

### SAMPLER COLLECTION "G"

#### Peony-Flowered Tulips

2 each of all varieties

24 Bulbs in All—\$5.65

12 Varieties

Extra Size, 12 cm. and Over

All varieties separately labeled and packed.

# Rembrandt Tulips

These "broken" Darwin Tulips are a gay and interesting strain of May-flowering Tulips with flecked, feathered and striped flowers much superior to the old Bybloemen Tulips. However, the flowers are not as large as those of the Darwins and the plants do not grow as tall. We do not advise planting them with the self-colored varieties but if used as isolated groups in the shrubbery they will be astonishingly beautiful.

All Bulbs Strong First Size, 11 to 12 cms.

**AMERICAN FLAG, 24.** (Stars and Stripes) Clear, deep red with white blotches on blue base. A very handsome variety originated by our firm, and one which we consider the finest of all broken Tulips. (4") 6 \$.95, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**KATHLEEN, 24.** Clear soft pink delicately feathered with white. A fine large flower on a strong stem, with good lasting qualities. The "broken" Darwin Kathleen Parlow. 3 \$.70, 12 \$2.35, 25 \$4.40, 100 \$16.50.

**MARGARETTA, 20 (GRETCHEN).** White, striped carmine and rose. 6 \$.95, 12 \$1.60, 25 \$2.95, 100 \$10.95.

**MAYBLOSSOM, 22.** Actually one of the old Dutch Bybloemen Tulips. Fairly large, cup-shaped flowers lightly feathered purple on cream ground. Most attractive. 3 \$.70, 12 \$2.35, 25 \$4.40, 100 \$16.50.

**MRS. FARR, 26.** Scarlet, flamed and feathered with white and deep red. Extra fine variety with large flowers on tall stems. 6 \$.95, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**PURITY, 20.** Pure white, softly pencilled with lilac. 6 \$.95, 12 \$1.60, 25 \$3.00, 100 \$11.00.

## SELECTED MIXTURE

### Rembrandt Tulips

A choice mixture of all the better varieties, including several not listed above.

Strong First Size Bulbs, 11 to 12 cm.

12 \$1.60, 25 \$3.00, 100 \$11.00, 250 \$25.95

# Tulip Species

## RARE PERSONALITIES OF PIQUANT CHARM

## INCLUDING MANY FASCINATING MINIATURES FOR THE ROCK GARDEN

The growing of Tulip Species is one of the most fascinating adventures in gardening, and we are proud to offer the most extensive and varied collection in this country. For more than a half century Van Tubergen has been assembling stocks of these species through plant collectors in all parts of the world. Many are extremely rare. All are exceptionally choice and unusual.

Tulip Species or Botanical Tulips include a great number of beautiful and interesting varieties which show a bewildering variation in size, shape of flowers, structure of leaves, habitus, etc., and have only in common the fact they grow wild in some parts of the world: Asia Minor, Central Asia, Greece, and the Mediterranean region. Culture has not modified them. A number of the choicest may be planted in the rock garden between creeping plants, or in colonies in small warm nooks where the larger flowered garden Tulips would be out of place. All appreciate perfect drainage. As the leaves appear early, we advise planting as late as possible, with the exception of *Tulipa Sprengeri* which must be planted immediately upon arrival. Depth to plant 4 to 8 inches.

Number Following Name Denotes Height in Inches.

**ACUMINATA (CORNUTA), 22.** The Horned Tulip. The long petals of this Tulip are curiously twisted giving it quite a fantastic appearance. The color is red and yellow and it makes an interesting cut flower. 3 \$.70, 12 \$2.35, 25 \$4.40, 100 \$6.50.

**AUCHERIANA, 3.** A most distinct species from the Near East. Small, expanded deep rose pink flowers. Each \$.80, 3 \$2.10, 12 \$7.85.

**AUSTRALIS, 6.** Small yellow flower, flushed red on the outside of the petals. It somewhat resembles *T. sylvestris* although the stem is shorter and it blossoms more freely. Very sweetly scented. Each \$.40, 3 \$1.05, 12 \$3.85, 25 \$7.10.

**BATALINI, 7.** The rather large flowers of this species have bluntly pointed petals of a pale yellow color verging toward salmon, an exquisite color. It is the yellow counterpart of *T. linifolia*. Fragrant. Each \$.40, 3 \$1.00, 12 \$3.55, 25 \$6.45.

**BATTALINI BRONZE CHARM, 7.** An unusual series of hybrids from crossing *Tulipa Batalini* with *linifolia*. Varying shades of rich bronze through apricot. Very choice. Each \$.80, 3 \$2.10, 6 \$4.15, 12 \$7.85.

**BIFLORA, 6.** This is probably the smallest Tulip known. The flowers are like tiny white stars with yellow centers and are borne 2 or 3 to a stem. Deserves a choice warm spot in the rock garden where it will blossom very early. 6 \$.75, 12 \$1.20, 25 \$2.30, 100 \$8.25.





**CHRYSANTHA, 8.** A charming sizable flower of pure yellow with a rosy flush on the outer petals. Greatly resembles *T. stellata*. Perfect drainage should be provided in a warm situation and each bulb planted in a pocket of sand. 6 \$.70, 12 \$1.05, 25 \$1.90, 100 \$6.90.

**CLUSIANA, 14.** One of the best known Tulipas and called The Lady Tulip. The petals are white but strong wedge-shaped splashes of bright carmine on the outer petals gives a strong contrast with the white of the interior. There is a reddish purple center. Fine for cutting, Persistent grower. 3 \$.45, 12 \$1.30, 25 \$2.45, 100 \$8.95.

**EICHLERI, 12.** Splendid, large dazzling scarlet flowers with a center of yellow edged black. It is a most reasonable variety lasting well in the garden and thriving in sunshine. Handsome against a green background. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**EICHLERI EXCELSA, 8.** A new variety which is a great improvement on the species described above because the flowers are even larger and brighter. Originated by us. A. M. Haarlem 1939. (Ψ) 3 \$.60, 12 \$2.00, 25 \$3.70, 100 \$13.75.

**FLORENTINA ODORATA, 16.** See *T. sylvestris*.

**FOSTERIANA CANTATE, 10.** The large flowers are of a shining vermilion red contrasting beautifully with the glossy bright green leaves. A choice thing. 3 \$.65, 12 \$2.15, 25 \$4.05, 100 \$15.15.

**FOSTERIANA DEFIANCE, 18.** A very showy variety of scarlet with substantial well-rounded petals and handsome yellow base. Extra fine, flowering a few days after the Red Emperor variety. (Ψ) Each \$.40, 3 \$1.05, 12 \$3.85, 25 \$7.10.

**FOSTERIANA HOLLAND'S GLORY, 20.** Among all the many thousands of seedling Tulips raised in Holland in the last centuries, this superb variety is extraordinary. A hybrid from *T. Fosteriana* with a Darwin, it has inherited the brilliant red color and the large distinctly shaped flower from the wild Tulip while the Darwin contributes the strong stem. The foliage is broad and spreading. An outstanding variety for the garden, flowering before the Darwins. (Ψ) Each \$3.75.

**FOSTERIANA PRINCEPS, 8.** Flowers are similar in size and color to Red Emperor but are borne on very short 8 in. stems. A very choice item for the rock garden. 3 \$.65, 12 \$2.15, 25 \$4.05, 100 \$15.15.

**FOSTERIANA RED EMPEROR, 18.** Words fail to do justice to this spectacular variety which has the **largest flowers of any known Tulip**, at least twice the size of ordinary Tulips! The color is true, dazzling bright vermilion-scarlet while the black base is bordered yellow. A Van Tubergen masterpiece. Our bulbs are grown by the originators. (Ψ) Largest selected bulbs 3 \$.55, 6 \$1.05, 12 \$1.80, 25 \$3.35, 100 \$12.40, 250 \$24.75.

**FOSTERIANA SIR DANIEL, 18.** This hybrid produced by crossing *T. Fosteriana* and *T. Greigi* is another superb variety created by our firm. The flower is very large and beautifully formed and of soft yellow throughout except the center which is black with reddish margins. The leaves are handsomely mottled. (Ψ) Each \$10.00.

**GREIGI, 9.** One of the most beautiful wild Tulips distinguished by the leaves which are mottled and splashed with brown-purplish dots. The flowers are large and shining orange-scarlet with a black center. Needs a warm situation in light soil. Each \$3.25.

**GREIGI AUREA, 10.** A striking variation on the type, the flowers being of rich golden yellow flushed orange on the outside of petals. A gorgeous variety. Each \$3.25.

**GREIGI MIXTURE.** An unusual mixture of many variable bright colors. A collection of these in the rock garden will bring many pleasant surprises. Each \$1.35, 3 \$3.70, 12 \$13.50.

**HAGERI, 8.** A dwarf variety from Greece. Quaint little flowers of coppery-red with a black base edged yellow are borne three to a stem. An interesting species. Each \$.40 3 \$1.05, 12 \$3.85, 25 \$7.10.

**HAGERI SPLENDENS, 6.** A very free-flowering form. The flowers are a copper color with a darker center and each stem bears from three to five blossoms. (Ψ) 3 \$.90, 6 \$1.75, 12 \$3.15, 25 \$5.75, 100 \$22.00.

**HOOGIANA, 16.** A flower of rich vermilion-scarlet with a black base edged with yellow; a bright barbaric combination of colors. Somewhat like *T. lanata* but flowers much later. Very rare. (Ψ) Each \$8.50.

**INGENS, 16.** A handsome flower with shining interior enhanced by a large black center; exterior soft buff. The petals are pointed and are opened out in a most informal manner giving the flower a graceful appearance. This is a very distinct Tulip. (Ψ) Each \$2.95, 3 \$8.55.



*Tulipa Kaufmanniana Hybrids*

(Note Striped Foliage)

## *Tulipa Kaufmanniana Hybrids*

**Extremely Early Flowering—About March 30  
in the Northeast**

This is a remarkable group of hybrids from the well-known, popular "Water Lily" Tulip species, *Kaufmanniana*. It is the most extensive collection in the world and has won many honors each year at the famous *Wisley Trials*, sponsored by the *Royal Horticultural Society* of England. Awards are indicated thus: **F. C. C.**—First Class Certificate; **A. M.**—Award of Merit; **H. C.**—Highly Commended.

We cannot recommend too highly their lively charm and exquisite beauty in the early spring garden. They flower about two weeks in advance of other Tulips, establish themselves readily, and flower freely year after year. Leaves of all varieties are either mottled, striped or spotted; a most valuable and interesting characteristic.

The majority of these hybrids were originated and introduced by *Van Tubergen*.

**KAUFMANNIANA, 8.** The Water Lily Tulip. One of the finest botanical Tulips. The color is pale primrose, the exterior suffused carmine with the same color in flecks at the tips of the outer petals. As the buds open the petals reflex in such a way as to resemble a beautiful Water Lily. 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**KAUFMANNIANA ALFRED CORTOT, 8.** Striking hybrid of glowing bright red enhanced by a jet-black base. The leaves are most beautifully mottled. A very distinctive variety. Highly Commended at the *Wisley trials* in 1948. Each \$4.90.

**KAUFMANNIANA AUREA, 6.** A variety of rich golden yellow with cherry outer petals. Early. (Ψ) Each \$.50, 3 \$1.30, 12 \$4.90, 25 \$8.90.

**KAUFMANNIANA BELLINI, 5.** A striking white with red exterior. Center is red overlaid with a blackish sheen. A. M. *Wisley* 1948. Each \$1.50, 3 \$4.15.

**KAUFMANNIANA BERLIOZ, 5.** A warm uniform deep yellow. Extra fine. Each \$1.80, 3 \$4.90.

**KAUFMANNIANA BRILLIANT, 8.** Brilliant Turkish red throughout with darker foliage than the type. (Ψ) Each \$.50, 3 \$1.30, 12 \$4.90, 25 \$8.90.

**KAUFMANNIANA COCCINEA, 6.** A very rare variety of vivid red of which the individual flowers may vary slightly. (Ψ) Each \$.75, 3 \$2.00, 12 \$7.75, 25 \$14.25.

**KAUFMANNIANA CORONA, 8.** A very early variety of refreshing creamy yellow. Long pointed petals, base red blotched. Received an Award of Merit at *Wisley trials* in 1948. Each \$2.50.

CONTINUED ON NEXT PAGE





*Tulipa Kaufmanniana—In a Woodland Setting*

**KAUFMANNIANA EDWIN FISCHER, 6.** A red variety with deep yellow interior with beautiful red markings at the center. Leaves slightly mottled. H. C. Wisley 1948. (Y) Each \$1.00, 3 \$2.75, 6 \$5.15.

**KAUFMANNIANA ELLIOTT, 8.** A beautiful variety of pure white inside with exterior of bright cherry red. A very fine early flowering variety with large flowers. 3 \$5.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**KAUFMANNIANA FABRITIUS, 8.** A new and rare variety. The flower is large and of rich, shining red. Each \$1.95, 3 \$5.55.

**KAUFMANNIANA FRITZ KREISLER, 8.** A decided break in color for this variety is salmon-pink in color. The flowers are large and have real distinction. A. M. Wisley 1948. (Y) Each \$1.50, 3 \$4.10.

**KAUFMANNIANA GAIETY, 6.** The silvery white flowers seem to float upon the leaves because the stems are short. Very charming. (Y) 3 \$5.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**KAUFMANNIANA HENRIETTA.** A beautiful pure white flower enhanced by a handsome red and black center. Still scarce. Late flowering. A. M. Wisley 1948. Each \$1.95, 3 \$5.55.

**KAUFMANNIANA JOSEF KAFKA, 5.** An early rich golden yellow whose center is encircled by a bright distinct line of red. The exterior is also red. The flowers have great substance. This is the most beautiful of our new Kaufmanniana hybrids. F. C. C. Wisley 1948. (Y) Each \$9.85.

**KAUFMANNIANA JOHANN STRAUSS, 8.** An early variety. White interior with cream-colored center, outside has large red markings. Distinct brown dots on leaves. (Y) 3 \$9.90, 12 \$3.15, 25 \$5.75, 100 \$22.00.

**KAUFMANNIANA LADY ROSE, 8.** An extremely early variety with large, soft pink flowers. Very beautiful. A. M. Wisley 1948. Each \$2.50

**KAUFMANNIANA MAGNIFICENT, 8.** A remarkable new variety and a great improvement on the original T. Kaufmanniana. The large flowers are of purest white inside with exteriors of rose-red and the center is a blotch of yellow with red markings. Early. Especially recommended. (Y) Each \$.40, 3 \$1.05, 12 \$3.85, 25 \$7.10.

**KAUFMANNIANA MENDELSSOHN, 5.** A creamy center with a few red markings, exterior rose-red. A charming color scheme. The flower is exceptionally large and most attractive. Each \$1.25, 3 \$3.45.

**KAUFMANNIANA SCARLET ELEGANCE, 5.** A very brilliant variety with numerous small scarlet flowers that is most effective in the rock garden. Early. A selection from K. coccinea. (Y) Each \$.35, 3 \$.95, 12 \$3.35, 25 \$6.10.

**KAUFMANNIANA SHAKESPEARE, 5.** The coloring of this is most unusual. A mingling of salmon, apricot and orange shades beautify the outer petals while the interior is of a red hue. Dwarf and free flowering. (Y) Each \$.95, 3 \$2.60, 12 \$9.80.

**KAUFMANNIANA SOLANUS, 10.** A taller growing variety of deep yellow; the exterior having artistic red flakes and markings. A. M. Wisley 1948. Each \$1.60, 3 \$4.20, 12 \$15.70.

**KAUFMANNIANA SWEELINCK, 4.** A lovely shade of soft yellow throughout with a small red flake at the tips of the petals. Brown dots on leaves. (Y) Each \$1.20, 3 \$3.15, 12 \$11.78.

**KAUFMANNIANA TARTINI, 7.** Flowers are white with a contrasting red ring in the center, and a red exterior. Of particular interest for the beautiful bronzy mottled leaves. Early flowering. Each \$5.00.

**KAUFMANNIANA VIVALDI, 16.** A taller form of creamy-yellow effect with crimson blotch on outer petals. Distinct crimson ring in center of the flower. Foliage similar to that of T. Greigi. A. M. Wisley 1948. (Y) 3 \$.75, 12 \$2.55, 25 \$4.75, 100 \$17.90.

### KAUFMANNIANA RAINBOW MIXTURE

An exciting mixture of vari-colored seedlings (top size bulbs raised from seed—not named varieties) containing many surprising and unusual combinations, as well as all colors of the rainbow. Highly recommended for splashes of gay color and exceptional interest in the rock garden, or for grouping in the front of the flower border. Extremely hardy and free flowering. 3 \$.65, 12 \$2.15, 25 \$4.05, 100 \$15.15.

### General Species Continued

**KOLPAKOWSKIANA, 10.** A pretty species which carries on slender stems yellow flowers with exterior markings of red. 3 \$.70, 12 \$2.35, 25 \$4.40, 100 \$16.50.

**KOLPAKOWSKIANA COCCINEA.** See Tulipa Ostrowskiana. **LANATA, 20.** A tall growing species of the Oculis-solis group. A gorgeous large brilliant orange-red flower with black and yellow center remaining in bloom a long time. Requires a warm well-protected situation. (Y) Each \$3.00.

**LINIFOLIA, 8.** A showy species for the rock garden. Small brilliant scarlet-vermilion flowers with black base. Narrow undulated leaves. Looks nice in a carpet of Sedum Glaucum. 3 \$.85, 12 \$2.95, 25 \$5.40, 100 \$20.65.

**MARJOLETTA, 20.** A very elegant Tulip of soft primrose yellow with exterior flushed deeply red. Very nice for cutting. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**MAURITIANA (MAURIANA), 16.** One of the Neo-Tulipae from Savoy. A rich red with clear yellow base. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**MAXIMOWICZI, 8.** This species has bright red flowers very similar to those of T. linifolia but foliage differs appreciably and flower stems are green. Flowers ten days earlier than T. linifolia. 3 \$.75, 12 \$2.55, 25 \$4.75, 100 \$17.90.

**ORPHANIDEA, 12.** A very rare Tulip from Greece. Orange flowers with a bronze flush and green centers, three to a stem. Purplish foliage forms a rosette on the ground. Each \$.95, 3 \$2.60, 12 \$9.80.

**OSTROWSKIANA, 8.** A beautiful species having orange-red flowers with gracefully reflexed petals on slender stems. Each \$.50, 3 \$1.30, 12 \$4.90, 25 \$8.90.

**PERSICA (BREYNIANA), 8.** A late blooming species of glowing yellow with copper flush on exterior. It increases freely and is very fragrant. Each \$.40, 3 \$1.05, 12 \$3.85, 25 \$7.05.

**PRAECOX, 20.** A strikingly large flower of scarlet with a black and yellow base. Requires a warm and well-protected situation. 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$10.95.

**PRAESTANS, 16.** An especially fine species bearing several light scarlet flowers to a stem. The foliage is light green and has distinctive characteristics. 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$10.95.

**PRAESTANS FUSILIER, 10.** An improvement on Tubergen's variety listed next below. This has from 3 to 5 brilliant orange-scarlet flowers to a stem. Showy and effective for bedding and splendid for the rock garden. (Y) 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$10.95.

**PRAESTANS TUBERGEN'S VARIETY, 10.** A persistent dwarf and early species bearing 2 to 3 brilliant orange-scarlet flowers to a stem. Showy and effective for bedding and splendid for the rock garden. (Y) 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**PRAESTANS ZWANENBURG VARIETY, 12.** A spectacular large flower of vermillion red. Many expanded flowers with long pointed segments resembling a small Poinsettia. (Ψ) 3 \$.60, 6 \$1.15, 12 \$2.00, 25 \$3.70, 100 \$13.75.

**PULCHELLA HUMILIS, 6.** A charming dwarf species having flowers of pinkish lilac with a yellow base. Petals are long and pointed and informally arranged when fully opened. Each \$.75, 3 \$2.00, 12 \$7.75, 25 \$14.25

**PULCHELLA VIOLACEA, 4.** This dwarf variety is very early, flowering even before *T. Kaufmanniana*. The flower is bright purple-violet with black center. Very distinct and fine. Each \$.80, 3 \$2.10, 12 \$7.85, 100 \$14.25.

**PULCHELLA VIOLACEA YELLOW CENTRE, 5.** Clear purple-violet with a pure yellow center. Each \$.95, 3 \$2.60, 12 \$9.80.

**SAXATILIS, 14.** A very distinct species from Crete bearing from 1 to 3 handsome pure lilac flowers with a deep yellow center to each stem. Should be planted where bulbs will receive a good summer baking or they may be lifted and stored in a dry warm place. 3 \$.90, 12 \$3.15, 25 \$5.75, 100 \$22.00.

**SCHRENKI, 6.** The color scheme of this species is vivid red with yellow tips, much like a Duc van Tol Tulip. Very bright and gay in the spring garden. (Ψ) Each \$.80, 3 \$2.10, 12 \$7.85, 25 \$14.25.

**SPRENGERI, 20.** Very distinct species of scarlet. The flowers are long and pointed and have brilliant yellow anthers. Valuable because it is the last Tulip of any kind to flower. Self-sows. Each \$1.25, 3 \$3.45, 12 \$13.55.

**STELLATA, 14.** A rare and beautiful Himalayan species. A dainty flower of white with exterior of bright cherry red much like *T. Clusiana*. Very desirable. Each \$.80, 3 \$2.10, 12 \$7.85, 25 \$14.25.

**SYLVESTRIS, 16.** Beautiful flowers of pure yellow with exteriors flushed slightly brown that open widely in full sun. Their fragrance is like that of violets. Fine for cutting, increases rapidly. Plant in full sun with Heavenly Blue Grape Hyacinths for a lovely garden picture. 3 \$.45, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**SYLVESTRIS MAJOR, 16.** A garden form having large golden yellow flowers which are produced more freely than those of *T. sylvestris*. (Ψ) 3 \$.70, 12 \$2.35, 25 \$4.40, 100 \$16.50.

**SYLVESTRIS VARIETY TABRIZ, 16.** A free-flowering form introduced by us from Persia. The flowers are lemon-yellow. (Ψ) 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**TARDA, 6.** A charming and early flowering species having starry white flowers with a yellow eye. Usually carries 3 to 5 on a stem. 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**TUBERGENIANA, 18.** Large flowers of scarlet with black center borne on tall stems. (Ψ) Each \$3.00.

**TURKESTANICA, 10.** A very pretty species having starry white flowers with orange-yellow centers. The flower spikes carry from 5 to 9 flowers. It is much superior to *T. biflora* because of its more vigorous habit of growth. 6 \$.65, 12 \$1.00, 25 \$1.85, 100 \$6.90.

**URUMIENSIS, 6.** A very rare variety which we introduced from Asia Minor. Expanded large golden flower with silvery center resting on a rosette of spreading leaves. We recommend this brilliant species as one of the finest for the rock garden. (Ψ) Each \$1.15, 3 \$3.15, 12 \$11.50.

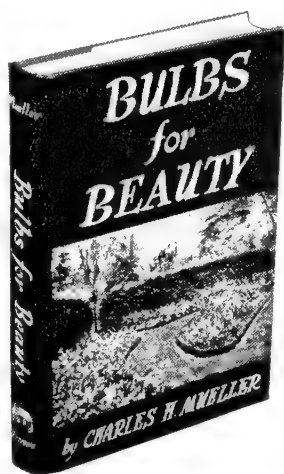
**WHITTALLI, 12.** A rare species having bright coppery orange flowers. Center black with yellowish tinge. Each \$1.50, 3 \$4.10.

**WILSONIANA, 8.** Deep blood-red flowers with yellow stamens and small blue base. The bulbs are woolly which indicates that it needs a very hot situation, but given this it does well. (Ψ) Each \$1.10, 3 \$3.15, 12 \$11.50.

*Poor Drainage is the greatest single reason for failure with bulbs. Never plant in areas that are soggy even in short periods in the Spring or Fall.*

## Leading Garden Books

### DEVOTED ENTIRELY TO BULB GARDENING



The following were published in 1948, are authoritative, comprehensive, and well organized. They are the only books on general bulb gardening published in many years, and are destined to fill an important gap in good garden literature.

We offer them together as they make excellent companion volumes. Though overlapping in some respects each contains a wealth of material not included in the other.

Contrary to popular opinion bulbs are not confined to the spring season and both books thoroughly cover the vast number of varieties and species that bring unusual beauty to the garden through all months of the year, from earliest spring through late autumn. The year is further rounded out by including bulbs for indoor culture.

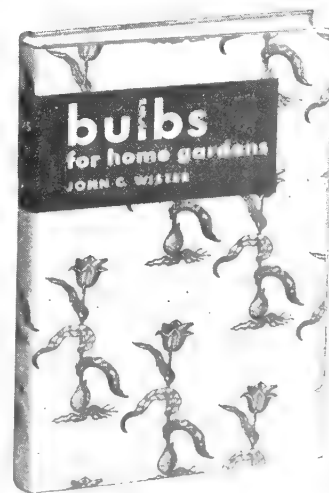
**BULBS FOR BEAUTY—Charles H. Mueller.....\$3.00**

Infused with the author's love of gardening, and written in such an enjoyable style, this book has the rare quality of making a confirmed bulb enthusiast of any gardener who picks it up for a moment's browsing. Special emphasis is placed on elementary phases and problems of bulb gardening, with no cultural details left to the imagination, so it is especially recommended for the beginner.

**BULBS FOR HOME GARDENS—John C. Wister.....\$5.00**

As this is a more comprehensive book in many ways it is recommended for the advanced gardener or the specialist. It is very well written, but the beginner will find certain elementary knowledge missing. Among several groups of bulbs the historical and descriptive material is extensive and detailed, showing evidence of much research and years of broad experience.

Mr. Thomas Hoog of our firm (C. G. Van Tubergen), one of the world's leading horticulturists in the field of bulbs, is credited by the author with much valuable technical assistance.



# Daffodils and Narcissi

## THE GLORY OF EARLY SPRING

Truly nothing gives greater delight than to anticipate the glorious possibilities of the fat narcissus buds thrust up so bravely in early spring and then to gaze upon the radiant flowers which unfailingly thrill us with their beauty.

Whether you prefer the common English name of daffodil or the more correct botanical name of Narcissus, this family is the glory of the early spring garden and it would hardly seem like spring without them, "blithe and yellow as canaries." Their ease of culture, freedom from pests and prolific increase combine to make them ever more popular. The newer varieties are a revelation in size and beauty with many new shades and combinations.

In borders they are lovely carpeted with small growing plants like Myosotis, Phlox divaricata, Iberis, Alyssum saxatile and Primroses to name just a few. Behind them could go Gypsophila Bristol Fairy, Dictamnus alba and Platycodons to cover the space after they have died down. They are also excellent planted among shrubs where they may enjoy partial shade. Nearly all are lovely for pot culture to cheer dull winter days.

Unless otherwise stated all bulbs are selected 1st size double-nose bulbs.

### Classification of Types

The term "Narcissus" is actually the Latin or Botanical name for this entire group of plants, whereas "Daffodil" and "Jonquil," as commonly used, are English names referring to certain types. This classification is based on the standards set by the Royal Horticultural Society of England, and primarily consists of differences in length of the Trumpet (Crown or Cup) in relation to the Perianth (the broad expanded portion of the flower).

There is no difference in time of bloom between groups, but varieties within each group will vary—being either early, midseason, or late.

#### Division 1—TRUMPET DAFFODILS—Page 20

Trumpet or crown as long or longer than the perianth segments. Pure whites, and creams; pure yellow, and bicolors.

#### Division 2—INCOMPARABILIS—Large Cupped—Page 21

Cup or crown not less than one-third, but less than the length of the perianth segments. Various color combinations, and pure colors.

#### Division 3—BARRI—Small Cupped—Page 22

Cup or crown less than one-third the length of the perianth segments. Various color combinations, and pure colors.

#### Division 4—LEEDSI—Long Crowned—Page 22

Perianth white, and crown white, cream or pale citron. Almost a Trumpet Daffodil in proportion.

#### Division 5 and 6—MINIATURE DAFFODILS and VARIOUS SPECIES—Page 22

#### Division 7—JONQUILS and JONQUIL HYBRIDS—

Page 24

Flowers of varying yellow shades borne in clusters. Deliciously scented. Slender rush-like foliage. Many interesting variations.

#### Division 8—POETAZ NARCISSI—Page 24

Flowers produced in clusters of 2 or more per stem. Sweetly scented. Easily forced. Various color combinations.

#### Division 9—POETICUS NARCISSI—Page 24

All varieties have a pure white perianth and a very small cup, usually yellow edged with fiery red.

#### Division 10—DOUBLE NARCISSI—Pages 25 and 26

If you need help in making your selection, do not hesitate to write us

## Novelties

### THE VERY FINEST OF NEW CREATIONS

Carefully selected after exacting trials and study

**BROUGHSHANE (Trumpet).** A pure sparkling white trumpet of immense size. The perianth, measuring 5½ inches in diameter, is in good proportion to the big trumpet, which is gracefully reflexed at the mouth. Exceptionally durable, stems nearly 2 feet high. It is remarkable that this white variety is bigger than any known yellow trumpet. Each \$50.00.

**BRUNSWICK (Giant Leeds).** Broad pearly white perianth of great substance and well-balanced crown of cool pale lemon. This variety has great lasting qualities. F. C. C. London. Each \$2.25.

**BURGOMASTER GOUVERNEUR (Trumpet).** This clear uniform yellow of regal beauty is considered by many to be one of the best of the large trumpets raised in Holland. An imposing giant, yet graceful in its proportions. Each \$.80, 3 \$2.10, 12 \$7.85.

**CHARMANTE (Barri).** Fine large snow-white perianth with broad overlapping segments, and a most beautiful large flat cup of pleasing soft orange. Each \$5.00.

**DUKE OF WINDSOR (Incomparabilis).** A most beautiful John Evelyn seedling with a very large informal perianth of pure white and a broad cup of rich orange red. An excellent new variety. Each \$1.25, 3 \$3.45.

**FEBRUARY SILVER (Cyclamineus hybrid).** An exquisite counterpart of the popular February Gold. The silvery white flowers appear early and last for a long time. Very charming in informal groupings. Each \$3.75.

**FLORA'S FAVORITE (Giant Leeds).** Strikingly massive silvery white perianth, 6 inches across. The beautiful fluted broad cup opens pale creamy white fading to a pure silky white. From our own originating gardens. Each \$1.25, 3 \$3.45.

**ERIE (Incomparabilis).** A very lovely and distinct variety with deep golden yellow perianth, stained orange. The large cup is deep orange. Each \$.90, 3 \$2.35, 12 \$8.95.

**LUDLOW (Giant Leeds).** This may be described as the perfect flower. Although its dimensions classify it among the Leeds section, in appearance it is much like a trumpet. The long white cup, slightly tinged green at the base stands at right angles to the pure white perianth. A most elegant creation. Each \$11.25.

**POLAR ICE (Leeds).** A charming flower and one of the rare representatives of the true Leeds varieties. The very small flat white crown is shaded icy green at the center; snow white perianth. Each \$.50, 3 \$1.30, 12 \$4.90.

**QUEEN OF NARCISSI (Poeticus).** An ambitious name but really a magnificent flower. Very large snow white perianth of overlapping petals and strong texture. The small cup of intense fiery red literally blazes against the pure white background. Each \$3.75.

**RAMILLIES (Incomparabilis).** One of the earliest flowering, with a bright clear yellow background and an intense red crown. Each \$4.90.

**ROCOO (Incomparabilis).** A noble flower with a most beautiful, delicate, pale orange-apricot crown, and a broad massive perianth 4 inches across. F. C. C. Haarlem 1947. Raised by us and described and illustrated in "The Daffodil and Tulip Year Book 1947." As outstanding as the now popular John Evelyn was 20 years ago. Each \$40.00.

**SUNNY BROOK.** The white perianth of medium size serves to accentuate the large beautifully frilled cup of soft orange. Flowers stand well above the foliage. Keeps color well and in this respect it is a great improvement over John Evelyn. A superb variety for the garden. Each \$2.50, 3 \$6.90.

**TRESAMBLY (triandrus hybrid).** One of the latest additions to this charming class. Tall stems bear 3 flowers of pristine white with cups elegantly waved at the margin. Late flowering. Each \$2.50, 3 \$6.90.

**WILLIAM THE SILENT (Trumpet).** A very free flowering variety with fine large trumpets of clear golden yellow. Each \$1.05, 3 \$2.90.

## The Exquisite New *Pink Daffodils*

After years of patient work by the world's most skillful hybridists, a glorious new strain of *Pink Daffodils* has been produced. These are the first true pinks, and we are proud to be one of the first firms introducing them into American gardens.

For exhibition purposes the flowers must be partially shaded against brilliant sunlight. Cut when fully open, as they do not open well in water.

Stock of all three varieties is, of course, extremely scarce so place your order very early. Regretfully, we must limit sales to not more than 3 of each variety per customer.

**PINK FANCY.** The well-formed glistening white perianth is surmounted by a small cup of dainty bronze pink with a darker rim. Flowers are medium size, and the stems moderately short but graceful. Very free flowering and fine for pot culture. Each \$5.00.

**PINK RIM.** The short broad cup of creamy white is exquisitely fringed with a margin of pure rose. An exceptionally fine variety. The earliest and most free flowering of all three. Each \$9.00.

**PINK GLORY.** The trumpet of this variety is the most pronounced and the deepest pink of all three; beautifully framed by the broad, well-formed perianth of pure white. Each \$7.50.

## Special Collections

### COLLECTION "H." LONG SEASON, MANY TYPES

It is possible by using the many different types of Daffodils to have them in bloom for a period of approximately two months, and this collection is designed to serve as an introduction to the desirable but lesser known types and to extend the season of bloom. Fine alone or used in combination with Collection "M," it will make a larger wonderfully long lasting display that will delight any flower lover.

N. Long Trumpets— <b>Rembrandt,</b>	N. Jonquilla— <b>Golden Goblet</b>
<b>Mrs. Ernst Krelage</b>	N. Poetaz— <b>Halvose</b>
N. Incomparabilis— <b>Havelock</b>	N. Poeticus— <b>Actaea</b>
N. Barri— <b>Brightling</b>	N. Double— <b>Twink</b>
N. Leeds— <b>Daisy Schaffer</b>	Miniature— <b>Lobularis</b>

30 bulbs, 3 each of 10 varieties, labeled, \$ 4.85

100 bulbs, 10 each of 10 varieties, labeled, 14.75

### MASTER COLLECTION "J"

This contains fine modern varieties in a wide range of colors and varieties. Each is an outstanding variety in its respective class and are highly recommended for garden use and cutting.

<b>Golden Harvest</b>	<b>Southern Gem</b>	<b>Lady Moore</b>
<b>Oliver Cromwell</b>	<b>Helios</b>	<b>Red Guard</b>
<b>Carlton</b>	<b>Mrs. Barclay</b>	<b>Daphne</b>
	<b>Killigrew</b>	

30 bulbs, 3 each of 10 varieties, labeled, \$ 4.75

100 bulbs, 10 each of 10 varieties, labeled, 14.60

### CONNOISSEUR'S COLLECTION "K"

This group contains only the finer varieties and includes several never before offered in collections. They are not only top-flight garden varieties but are also excellent for exhibition at flower shows where they are sure to win prizes if shown in first class condition.

<b>Youth</b>	<b>Dick Wellband</b>	<b>Indian Chief</b>
<b>Mulatto</b>	<b>Quirinus</b>	<b>Roxane</b>
<b>Chastity</b>	<b>Pomona</b>	<b>Trevithian</b>
	<b>Lady Diana Manners</b>	

30 bulbs, 3 each of 10 varieties, labeled, \$ 8.85

100 bulbs, 10 each of 10 varieties, labeled, 27.45

### COLLECTION "M" "YOUR FIRST DAFFODIL COLLECTION"

This collection is composed of free flowering varieties that are sure to surprise and please you. They are equally satisfactory for use in the garden or for cutting. A gardening friend would appreciate these as a gift.

<b>Rex</b>	<b>John Evelyn</b>	<b>Scarlet Gem</b>
<b>Sarchedon</b>		<b>Damson</b>
25 bulbs,	5 each of 5 varieties, labeled,	\$3.85
50 bulbs,	10 each of 5 varieties, labeled,	6.90

*Narcissus Cyclamineus*

*Peeping Tom*





# Trumpet Daffodils

Division 1a: Trumpets as long or longer than the perianth.

## Yellow Trumpet Daffodils

**DAWSON CITY.** A beautiful Daffodil of perfect form and symmetry; soft uniform yellow throughout, broad overlapping perianth, straight long trumpet. An outstanding variety of refined beauty originated by us. F. C. C. Haarlem, A. M. London 1925, A. M. for garden, Wisely 1930. (Y) 3 \$.65, 12 \$2.15, 25 \$4.00.

**GOLDEN HARVEST.** One of the largest trumpets in existence. A knock-out for size. The perianth measures 5 to 6 inches across and the trumpet is broad. Deep golden yellow throughout. Very early flowering. 3 \$.80, 12 \$2.75, 25 \$5.05.

**KING ALFRED.** We consider this one of the best of the yellow Daffodils. The beautiful, rich golden yellow flowers are of large size and elegant form. A tall vigorous grower, early flowering and very fine for pots. 3 \$.70, 12 \$2.35, 25 \$4.40.

**MAGNIFICENCE.** This is an improvement on Golden Spur. Uniform, deep golden yellow flowers of medium size. Very early. 3 \$.70, 12 \$2.35, 25 \$4.40.

**MULATTO.** The best of our pale yellow seedlings. The flower is uniform sulphur yellow throughout, inside of long trumpet slightly paler, perianth regular and well overlapping. The flower is carried on a long strong stem. It is one of the first to open outdoors, and its lasting qualities are excellent. (Y) 3 \$.90, 12 \$3.15, 25 \$5.75, 100 \$22.00.

*ncomparabilis Narcissus*

*Fortune*



**REMBRANDT.** Another aristocratic new variety with every good quality. Large uniform golden yellow flowers on strong stems. 3 \$.65, 12 \$2.15, 25 \$4.00.

**REX.** A new Van Tubergen variety having a huge trumpet of deep lemon yellow and perianth of canary yellow slightly furled in a graceful manner. A very strong grower with the flowers lasting an exceptionally long time. A. M. Haarlem. (Y) 3 \$.70, 12 \$2.35, 25 \$4.40, 100 \$16.50.

**TINTORETTO.** Beautiful variety of great refinement; perianth soft primrose yellow, trumpet sulphur yellow with faint apricot tinge, finely fringed at mouth. Strong robust grower. A. M. Haarlem, 1939. (Y) 3 \$.75, 12 \$2.55, 25 \$4.75, 100 \$17.90.

**WRESTLER.** A harmonious yellow trumpet for midseason bloom. 3 \$.70, 12 \$2.35, 25 \$4.40.

**YOUTH.** A beautiful variety of refined appearance. Very large flowers of soft yellow which are excellent in pots or for the garden. One of our best originations. F. C. C. Haarlem, 1934. First Class Forcing Award Haarlem, 1933. (Y) 3 \$.80, 12 \$2.75, 25 \$5.05.

All of our Daffodil and Narcissus bulbs are 1st Size Double Nose, unless otherwise stated—The very finest select quality available. Their sound firm plumpness gives assurance of the exquisite beauty lying dormant within.

6 Bulbs are 1/2 the 12 price, unless quoted.

We will be glad to quote special prices on quantities of 100 or more.

## White Trumpet Daffodils

**BEERSHEBA.** The finest white trumpet yet raised. Solid flat perianth, long snow white trumpet. The stem is strong, and the perfect form of the blossom is a delight to the eye. Superb. Each \$.75, 3 \$2.05, 12 \$7.65, 25 \$13.90.

**CHASTITY.** A choice new white variety whose graceful flowers are of purest white in decorative form. A valuable addition by our firm to the white trumpets. Very free flowering. (Y) Each \$.40, 3 \$1.05, 12 \$3.85, 25 \$7.05.

**IMPERATOR.** A bold creamy white trumpet flaring widely at the mouth and large white perianth. Unusual and free-flowering. 3 \$.80, 12 \$2.75, 25 \$5.05, 100 \$19.25.

**MOUNT HOOD.** A choice variety of creamy white with trumpet elegantly frilled at mouth. A good garden variety. Each \$.80, 3 \$2.10, 12 \$7.85, 25 \$14.25.

**MRS. ERNST KRELAGE.** Broad snowy white perianth, elegant white trumpet. A strong growing free-flowering white trumpet of great beauty. One of the best yet introduced. Improved Mme. de Graaff. 3 \$.65, 12 \$2.15, 25 \$4.00.

**MRS. R. O. BACKHOUSE.** The "Pink" Daffodil. A variety of quite unique color; informal white perianth, narrow long trumpet of apricot pink. Should be in every collection. Each \$.80, 3 \$2.10, 12 \$7.85, 25 \$14.25.

**ROMAINE.** A fine new all-white variety with very large wide-open imbricated trumpet. Most artistic and refined. Highly recommended. Each \$.40, 3 \$1.05, 12 \$3.85, 25 \$7.05.

**ROXANE.** Beautifully shaped, overlapping white perianth, broad white trumpet elegantly frilled at mouth. The stems are very tall and nicely poised among the fine foliage. A strong vigorous grower, F. C. C. Haarlem, A. M. for garden, Wisely, 1935. (Y) 3 \$.70, 12 \$2.50, 25 \$4.65.

## Bicolor Trumpet Daffodils

**QUEEN OF BICOLORS.** A radiant new variety. Large bold trumpet of canary yellow and pure white perianth. Long lasting and very free flowering. 3 \$.80, 12 \$2.75, 25 \$5.05.

**SPRING GLORY.** A favorite variety for garden and for pots. A free blooming bicolor having pure yellow trumpet and paler perianth. 3 \$.65, 12 \$2.15, 25 \$4.00.

**VICTORIA.** Perianth is a soft creamy white that greatly enhances the rich yellow of the long trumpet. Very fragrant. Excellent for forcing as well as garden culture. 3 \$.80, 12 \$2.75, 25 \$5.05, 100 \$19.25.



## Winter Adventures in Bulb Gardening

Few gardeners realize how easily many bulbs may be forced into bloom during the winter months under average home conditions. For this reason we have selected several very beautiful varieties of Daffodils and Narcissi that are exceptionally easy to force.

With this collection you can transform your home into a veritable fairyland of Springtime bloom and fragrance from January through March.

### Full Cultural Directions Supplied With Each Collection

Carefully prepared for the beginner

Daisy Schaffer	Cheerfulness
Actaea	Glorious
Mrs. Ernest Krelage	King Alfred
Scarlet Elegance	Lady Moore
3 of each variety—24 bulbs in all—\$3.95	

All bulbs are 1st Size Double Nose—the only good forcing size.

After forcing these bulbs may be planted in the garden where they will bloom the following year.

## Incomparabilis Narcissi

**Division 2:** Incomparabilis have yellow or white perianths with yellow or red cups. The cup should be larger than one-third the perianth but is never larger than the perianth.

**ARANJUEZ.** Beautiful, smooth, rounded, clear yellow perianth of great substance; shallow, expanded crown of deep yellow, widely margined with deep orange-red. A magnificent flower. Novelty of great value. Each \$.85, 3 \$3.25, 12 \$8.95.

**BLAZING SWORD.** Large, solid pale yellow perianth, enormous crown of deep orange throughout with elegantly frilled margin, slightly tinged deeper. A most distinct and beautiful variety which has been admired at the principal Daffodil Shows. F. C. C. Haarlem. 3 \$.70, 12 \$2.35, 25 \$4.40, 100 \$16.50.

**CARBINEER.** A majestic flower with a stiff bright perianth standing at right angles to the large bright orange-red cup. Flowers of great substance, the color intensifies with age. One of the newest and best varieties. Much used in breeding. Each \$.95, 3 \$2.65, 12 \$10.40.

**CARLTON (Nimrod).** A giant flower. Perianth five inches across, broad frilled cup, soft yellow throughout. Early and a very vigorous grower. 3 \$.70, 12 \$2.35, 25 \$4.40, 100 \$16.50.

**CLAMOUR.** An exceptionally fine variety for informal grouping or indoor forcing. The solid, white perianth is attractively set with a small yellow cup having a distinct frilled red margin. 3 \$.70, 12 \$2.35, 25 \$4.40, 100 \$16.50.

**CROESUS.** Fine rounded primrose perianth, bright cup of deep orange-red. A very showy variety. Very popular, both for the garden and for exhibition. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**DAMSON.** Broad overlapping cream-white perianth; long solid-cup of dark intense orange-red, the colors carrying well at a distance. Very tall stems, early; a sturdy grower. A most distinct and beautiful variety. 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**DICK WELLBAND.** Pure white perianth, large flat cup of a brilliant flame-orange which intensifies with age. Lasts well in the garden. 3 \$.85, 12 \$2.95, 25 \$4.85, 100 \$5.45.

**DORINE.** Perianth soft yellow of informal style, star shaped and elegantly reflexed; large expanding cup of a solid glowing orange. 3 \$.70, 12 \$2.35, 25 \$4.35.

**FLOWER RECORD.** Pure white perianth of good substance, with a vivid, deep red cup. The most free flowering variety in existence. Each \$.50, 3 \$1.35, 12 \$5.10, 25 \$9.25.

**FOLLY.** A striking new variety having a pure white perianth artistically recurved and a large expanded bright red crown. Each \$.75, 3 \$2.10, 12 \$7.85.

**FORTUNE.** A magnificent variety in every way. The very large flowers on tall stems have a perianth of overlapping rich golden-yellow and immense crown of orange, with a substance that withstands hard rains as well as the hot sun. A splendid garden plant of highest decorative value. F. C. C. London. Each \$.35, 3 \$.80, 12 \$2.75, 25 \$5.05, 100 \$19.25.

**HAVELOCK.** Fine clear self-yellow with broad overlapping perianth and a well-balanced crown of a slightly deeper shade, ex-

panded at rim. A splendid plant in the garden as the flowers are carried well above the foliage. 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**HELIOS.** An excellent Daffodil, in appearance somewhat like the old popular Sir Watkin. Perianth deep primrose-yellow, cup deep yellow, orange tinged and darkening with age. Free flowering, a strong robust grower, one of the earliest to flower and long lasting; an excellent variety for the garden and for naturalizing, also fine for forcing. 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$10.95.

**JOHN EVELYN.** A very large and beautiful flower. Broad ivory-white perianth of great substance; very large open expanded cup, soft apricot-orange. This is one of the most wonderful varieties ever raised; fine exhibition flower that always attracts attention. 3 \$.60, 12 \$1.95, 25 \$3.70.

**KILLIGREW.** Bright star-shaped yellow perianth and fine orange-red cup, elegantly frilled, does not burn in the sun. A very vigorous grower, tall stems, early. F. C. C. London and A. M. for garden, Wisley, 1935. 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$10.95.



Barri Narcissi

(See Page 22)

Amiable

**MENDEL.** One of the largest varieties in existence. The bright yellow perianth measures 5 inches across; the cup is very long and deep golden yellow. A distinct flower of extra good substance that lasts well. Each \$1.25, 3 \$3.45.

**MARKARA.** Elegant broad perianth of bright yellow. Fine large orange-red cup, with beautifully frilled margin. Very large flowered. 3 \$.70, 12 \$2.35, 25 \$4.40, 100 \$16.50.

**MONIQUE.** An exquisite creation with large star-shaped perianth of pure glistening white. The yellow crown is flat, daintily frilled, and broadly margined with red. 3 \$.80, 12 \$2.75, 25 \$5.05, 100 \$19.25.

**ORANGE GLOW.** Fine variety with soft yellow perianth, and a slightly reflexed flat orange cup, elegantly frilled. Early. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**QUIRINUS.** Solid yellow perianth; the well-opened cup is of a most intense fiery red color. A sparkling new variety which stands out in the garden. A sturdy grower with tall stems. Each \$.85, 3 \$2.30, 12 \$8.95.

**SCARLET ELEGANCE.** A flower of unusual color and rare beauty, as the contrast between the deep golden yellow of the perianth and the intense red of the cup is most striking. Perianth smooth and flat, of very strong texture, standing at right angles to the cup, which is narrow and long and intense red throughout. Early. It is strikingly effective in the garden, and one of the loveliest for floral arrangements. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**SCARLET LEADER.** A sensational flower of recent introduction. Large fiery scarlet cup, white perianth slightly reflexed shaded creamy at base. A striking subject for the garden where the color holds well and the blooms are long lasting. Each \$.85, 3 \$2.30, 12 \$8.95.

INCOMPARABILIS NARCISSI CONTINUED NEXT PAGE

**SIR WATKIN.** The Welsh Daffodil. Discarded in favor of Helios which is a great improvement.

**SEMPER AVANTI.** A magnificent variety for the garden. Large informal perianth of broad overlapping creamy petals. The enormous cup is deep orange throughout. 3 \$.80, 12 \$2.75, 25 \$5.05, 100 \$19.25.

**YELLOW POPPY.** An enchanting flower of soft yellow with crown edged in red. Flowers very freely in the garden and is fine for forcing as well. 3 \$.60, 12 \$1.95, 25 \$3.70.

## Barri Narcissi

**Division 3:** Barri have white or yellow perianth with yellow or red cups. This cup is always smaller than one-third of the perianth.

**AMIALE.** (See picture—Page 21.) Rich soft creamy perianth, very large flat fiery orange crown which does not burn in the sun. A noble flower. Each \$1.10, 3 \$2.95, 12 \$10.95.

**BRIGHTLING.** A very refined and beautiful flower. Broad primrose perianth with overlapping segments, large flat orange crown with a double frilled, fiery orange-red margin. 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$4.50.

**CAROLINA.** The perianth is very large, overlapping and purest white; the flat crown is intense deep orange and beautifully double fringed. One of the loveliest of the newer varieties, grand for cutting, lasting a long time; very tall stems. One of the leaders in every show and equally fine in the garden. Each \$.40, 3 \$1.05, 12 \$3.85, 100 \$27.50.

**FIRETAIL.** Broad creamy-white perianth of great substance, small glowing crimson-scarlet crown, fine variety with tall stems. A flower of great beauty and refinement; popular the world over. 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$4.50.

**JOHN DIX.** Perianth pure white, frilled cup of orange with darker orange-scarlet rim. Late. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**LADY DIANA MANNERS.** Creamy white perianth with a large red cup. The flowers are of finest shape and carried on strong stems. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**LADY KESTIVEN.** A wonderful combination of contrasting colors; star-shaped perianth of purest snow-white with glowing cherry-red cup. The texture is firm and the intense color does not fade in the sun. Each \$.80, 3 \$2.10, 12 \$7.85.

**LADY MOORE.** Perianth ivory white, cup yellow edged orange which does not fade. Very free-flowering. 3 \$.60, 12 \$1.95, 25 \$3.70.

**MAY FLOWER.** One of the new Barri-Poeticus hybrids of striking beauty. Broad overlapping petals of the perianth are pure glistening white, and the yellow eye is daintily picoteed with red. Tall strong stems. Late flowering. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**MRS. BARCLAY.** A charming variety with large overlapping pale primrose perianth, deeply frilled yellow crown edged with glowing orange. Fine in garden or for forcing. 3 \$.60, 12 \$1.95, 25 \$3.70.

**ORANGE COCARDE.** An extra fine novelty. Large pure white perianth, striking bright orange crown. Highly recommended. Each \$.80, 3 \$2.10, 12 \$7.85.

**POMONA.** One of the loveliest of the new varieties on account of the remarkable colors in the cup. A good solid perianth is set off by a cup of unique coloring, the edge of which is orange-red flushed apricot. As the flower develops the apricot changes to green while the color of the orange rim intensifies giving it a distinct and unusual beauty. Each \$.80, 3 \$2.10, 12 \$7.85.

**RED BIRD.** Perianth creamy, cup flat and of a conspicuous dark red, by far the deepest red seen in any variety. A grand Narcissus for the garden, tall stems. Each \$2.25.

**SNOW PRINCESS.** Snow white perianth of good substance with a bright red cup. Very free flowering, and long lasting when cut. Forces well. Each \$.50, 3 \$1.30, 12 \$4.90.

We have frequently been requested to indicate approximate height and time of bloom in describing all Daffodils and Narcissi.

This information is now being compiled and will be incorporated into our 1950 Catalogue.

In the meantime do not hesitate to write us for this data if needed.

## Leedsi Narcissi

**Division 4:** Leeds have white or yellow cups and perianths which may have the same dimensions as the Barri and Incomparabilis sections.

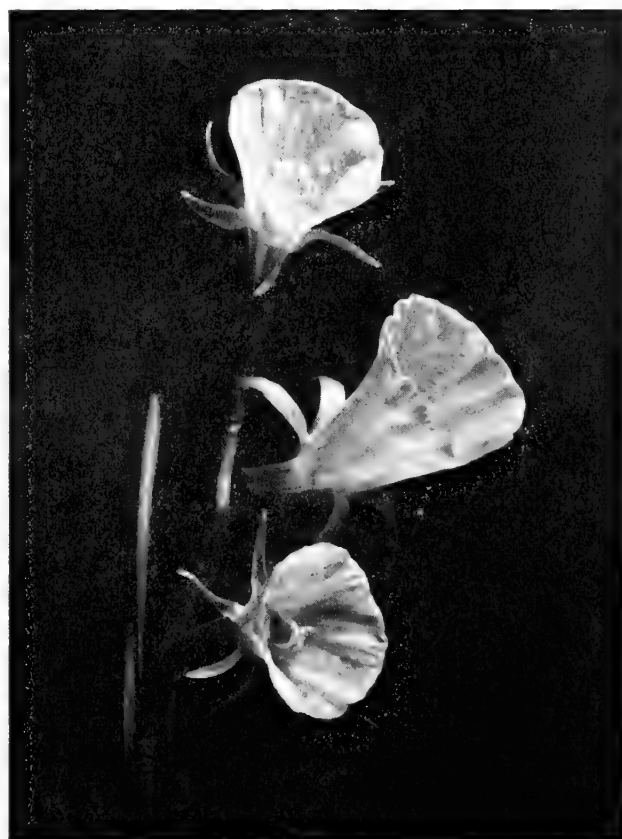
**DAISY SHAFFER.** One of the best and largest Giant Leeds in cultivation. The solid overlapping pure white perianth is often four inches across framing a "tilted trumpet of pale gold." Very vigorous. To secure the best color the flower must be cut when fully developed. Gold Medal Flora Show Heemstede 1935 as the best Narcissus in the show. 3 \$.80, 12 \$2.75, 25 \$5.05.

**GERTIE MILLAR.** An exquisite new Giant Leeds with snowy perianth and a large cup of translucent pale primrose daintily frilled at the margin. A glorious creation. 3 \$.75, 12 \$2.55, 25 \$4.75.

**MRS. NETTE O'MELVENY.** An exquisite Daffodil with pure white perianth and cup of clear lemon yellow, fringed with pale orange. Splendid foliage and a dependable late bloomer. Very popular. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**SOUTHERN GEM.** A very free flowering variety with broad primrose cup that we highly recommend for planting in large groups in the garden. Try this with *Muscari armeniacum*. 3 \$.65, 12 \$2.15, 25 \$4.05, 100 \$15.15.

**TUNIS.** A splendid garden variety with broad substantial white perianth, large bold ivory crown enhanced by a remarkable flush of coppery gold on the edge. In garden effect it is like an ivory trumpet variety. Its firm substance insures long lasting qualities both in the garden and in pots. Each \$.35, 2 \$.95, 12 \$3.35, 25 \$6.10.



*Narcissus Bulbocodium Conspicuous*

## Miniature Daffodils and Various Species

**Divisions 5 and 6:** Division 5 includes all hybrids of *N. triandrus albus* such as *Queen of Spain*, while Division 6 designates hybrids of *N. cyclamineus* such as *February Gold*. For convenience we list both of these kinds here as well as certain species.

**BULBOCODIUM.** Hoop Petticoat Narcissus. A distinct yellow type having long wide mouthed trumpet shaped like an old-fashioned hoop skirt, narrow reflexed perianth. Native to Portugal. Suitable for warm spots in the rock garden. Truly beautiful when grown in pots. 6 \$.85, 12 \$1.40, 25 \$2.65.

**BULBOCODIUM CITRINUS.** Pale citron yellow. Most distinct. Native to the south of France. 3 \$.70, 12 \$2.35, 25 \$4.40.

**BULBOCODIUM CONSPICUUS.** The yellow Hoop-Petticoat. Flowers rich golden yellow, of hoop-petticoat form, and rush-like foliage. Height 6 inches. It blooms from the end of February to early in March, and prefers a sandy peat soil with a fair amount of moisture while in growth, but not in summer; no manure should be given. 3 \$.45, 12 \$1.25, 25 \$2.45, 100 \$8.80.

**CANALICULATUS.** Miniature Polyanthus Narcissus. A tiny reproduction of the cluster-flowered daffodil. A little beauty having small white petals and bright golden cup. Six inches. Very fragrant. 6 \$.95, 12 \$1.60, 25 \$2.95.

**CYCLAMINEUS.** This Cyclamen-flowered Daffodil is the earliest of all daffodils, flowering from the middle of February to early March. The trumpet of this charming little flower is rich yellow, tube-like, and elegantly serrated at the mouth, while the perianth is reflexed like a Cyclamen. It delights in moist situations and is a valuable little species for naturalizing in damp spots in the rock garden, in grass and in shady nooks, or at the water's edge. Valuable for pot culture and edgings. Height 6 inches. 3 \$.70, 12 \$2.35, 25 \$4.40.

**CYCLAMINEUS BERYL.** A lovely little Cyclamineus hybrid bearing graceful drooping flowers with primrose-yellow, slightly reflexing perianth, and a small globular bright orange cup shading to gold. Ideal for the rock garden and pots. Height 8 inches. A. M. 1936. Each \$.55, 3 \$1.35, 12 \$5.05, 25 \$9.15.

**CYCLAMINEUS FEBRUARY GOLD.** Bred from a yellow trumpet crossed with N. Cyclamineus; yellow perianth, slightly reflexing trumpet, golden orange. It usually starts in flower in early March and blooms four weeks or more. Height 12 inches. 3 \$.75, 12 \$2.55, 25 \$4.75, 100 \$17.90.

**CYCLAMINEUS MARCH SUNSHINE.** Diminutive form of February Gold that is more adapted to rock garden planting. A captivating miniature of intense gold. Each \$.65, 3 \$1.70, 12 \$6.30, 25 \$11.45.

**CYCLAMINEUS PEEPING TOM.** (See picture—Page 19.) A very distinct hybrid showing the characters of this species but on an enlarged scale. The yellow trumpet is very long and the perianth is much reflexed. A long lasting variety. Likes shade. Each \$1.60, 3 \$4.45.

**JOHNSTONI QUEEN OF SPAIN.** A natural hybrid of N. triandrus albus and a wild Spanish Trumpet. Delicate butter colored flowers with exquisitely modeled cups and reflexed perianth. Height 10 inches.

NOT AVAILABLE THIS YEAR

Narcissus Triandrus

Thalia



Miniature Narcissus

Canaliculus

**JUNCIFOLIUS.** The baby Jonquil. Similar to N. jonquilla but smaller, the little buttercup flowers being only three-fourths of an inch across. The cup is widely expanded and the petals spreading. Delicately perfumed. Height 4 inches. 3 \$.55, 12 \$1.90, 25 \$3.55, 100 \$13.20.

**LOBULARIS.** Early Trumpet Daffodil. Another miniature sort having pure white perianth and yellow trumpet. Height 6 inches. 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**MINIMUS.** The smallest trumpet daffodil known and the first to flower. Bright yellow with delicately frilled trumpet on 3 inch stems. Usually blooms in February. 3 \$.60, 12 \$1.95, 25 \$3.70.

**NANUS.** A trim little daffodil a little taller than Minimus. The flowers are a bright yellow and the slender trumpet is delicately plaited. 6 \$.95, 12 \$1.60, 25 \$3.00.

**TRIANDRUS ALBUS.** Angel's Tears Daffodil. These small rush-leaved daffodils grow wild in Spain and Portugal. The flowers are small with bell-shaped crowns and reflexed petals reminding one of cyclamin flowers. They are creamy-white and borne 2 to 5 on a stem. 3 \$.50, 12 \$1.60, 25 \$3.10.

**TRIANDRUS MOONSHINE.** A beautiful hybrid with star-shaped creamy white flowers, often 3 to a stem, drooping gracefully. Very beautiful and a great favorite, especially for the rock garden or for naturalizing in the shade. Each \$.40, 3 \$.90, 12 \$3.15, 25 \$5.75, 100 \$22.00.

**TRIANDRUS PULCHELLUS.** A beautiful little variety with elegant clusters of delicate primrose. The cup is about one shade lighter. Height 9 inches. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**TRIANDRUS SHOT SILK.** A charming hybrid with three flowers to a stem. Perianth and cup uniform creamy white, slightly star-shaped, long narrow cup. This is undoubtedly the most graceful little daffodil in this class and will appeal to all lovers of the smaller types. Each \$.55, 3 \$1.35, 12 \$5.05, 25 \$9.15.

**TRIANDRUS THALIA.** An exquisite hybrid bearing 2 to 3 glistening wax-like white flowers to a stem. Unsurpassed for cutting and lovely in corsages. Blooms toward the end of the season. Beautiful in pots. 3 \$.90, 12 \$3.15, 25 \$5.75, 100 \$21.95.

**W. P. MILNER.** Very pale yellow flowers of trumpet type. Excellent for rock gardens as it seldom grows taller than 6 to 8 inches. It is a stronger grower than the hybrids as it is a dwarf form of the Large Trumpets. It blooms in early April and has a fragrance reminiscent of cowslips. 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$11.00.



All varieties classified as "Miniature Daffodils and Species," and "Jonquils and Jonquil Hybrids" are excellent rock garden subjects.

# Jonquils

## Jonquil Hybrids

**Division 7:** A distinct class composed of cluster-flowered deep yellow flowers with round rush-like foliage. Most deliciously scented. They show a remarkable range of variations and a few of these add much interest to a collection.

**GOLDEN GOBLET.** Rich golden-yellow, like a trumpet in size, but with the substance and perfume of the Jonquil hybrids. Excellent, originated by us. A. M. London. (Y) 3 \$.70, 12 \$2.50, 25 \$4.65.

**GOLDEN SCEPTRE.** One of the new Jonquil hybrids of rich golden yellow which has become increasingly popular because the flowers are so much more gracefully proportioned than the Giant Trumpets. Perianth is star-shaped, and a shade lighter in coloring than the flaring trumpet. Substance is excellent, and the flowers remain in perfect condition for a long time, either in the garden or cut. Very vigorous and free flowering. Merits a place of honor in every garden. 3 \$.70, 12 \$2.35, 25 \$4.40, 100 \$16.50.

**GOLDEN PERFECTION.** A perfect perianth with wide overlapping segments, deep citron-yellow with mica sheen, and cup of pure gold perfectly proportioned to balance of flower. The calyx grey-green flecked with gold. Unique in its class. 3 \$.70, 12 \$2.50, 25 \$4.65, 100 \$17.60.

**GRACILIS (Helena Gracilis).** Light sulphur-yellow, 3 to 5 flowers on a spike, very sweet scented. The last of the Narcissus to bloom, about middle of May. Plant these together with *Scilla campanulata* Excelsior. Each \$.40, 3 \$1.05, 12 \$3.85, 25 \$7.05.

**JONQUILLA (Single Sweet Jonquil).** Very interesting in the garden. Charming for growing in pots, flowers lasting long. 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$10.95.

**JONQUILLA PLENUS (Double Sweet Jonquil).** Listed with Double Narcissi.

**ORANGE QUEEN.** Vivid orange flowers with prettily frilled cups borne 2 or 3 to a stem. Very freely produced on wiry stems. Lovely grown next to *N. odoratus rugulosus*. 6 \$.95, 12 \$1.60, 25 \$2.95.

**ODORUS RUGULOSUS (Improved Single Campanelle Jonquil).** Clusters of rich yellow flowers on 18 inch stems. More vigorous than other jonquillas and with larger flowers. Exquisite fragrance. Does best in shade. 6 \$.75, 12 \$1.20, 25 \$2.30

**ODORUS RUGULOSUS PLENUS (Double Campanelle Jonquil).** Fragrant double yellow flowers borne 2 or 3 to stem. Like a small double Begonia. 6 \$.95, 12 \$1.60, 25 \$2.95.

**TENUIOR.** The Silver Jonquil. An elegant slender growing Daffodil similar to *Gracilis* but with smaller flowers, more slender growth and paler colors. The petals are silvery white, cup yellow. A choice dwarf type. Sweetly scented. Late. 3 \$.70, 12 \$2.35, 25 \$4.40.

**TREVITHIAN.** A most charming and elegant hybrid having two or three flowers on a stem with broad overlapping smooth perianth and medium-sized shallow crown. The whole flower is a lovely shade of pale lemon-yellow and lasts a long time, excellent for cutting. Very sweetly scented. F. C. C. for Garden, Wisely, 1935. 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$10.95.

## Poetaz Narcissi

### Sweet Scented

**Division 8:** The hardy bunch-flowered Narcissus is a distinct section produced by crossing *N. tazetta* varieties with *N. poeticus* varieties. The flowers are freely produced in pairs and clusters on strong stems so that a bed or clump of the plants in bloom shows a dense mass of flowers. They force easily. Reliably hardy.

**ADMIRATION.** Soft yellow perianth, cup bright orange. Flowers are large and showy on tall stems. A choice variety. 3 \$.60, 12 \$1.95, 25 \$3.70.

**CHEERFULNESS.** A lovely sport from *Narcissus Poetaz Elvira*. Clusters of creamy white double flowers with a few yellow markings at center. Fine for every use. A. M. for garden. Wisely 1935. 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**CRAGFORD.** A fine new variety having pure white perianth and orange red cup. Will be one of the leading varieties in the future. May be easily flowered in pots by Christmas. F. C. C. Forcing Award, Haarlem. A. M. London, 1946. Each \$1.20, 3 \$3.30.

**GLORIOUS.** An artistically formed flower having a very large white perianth, glowing red cup. Two and often three flowers are carried on a strong stem. Excellent. 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**HALVOSE.** Very pretty variety. Bright orange cup, creamy perianth, the color of the cup running into the perianth, very free-flowering, excellent for late forcing. 3 \$.60, 12 \$1.95, 25 \$3.70.

**INNOCENCE.** This beautiful cluster-flowered daffodil carries 5 flowers to each stem. Perianth is pure white, wide orange-red eye. Blooms freely and is fine for cutting. 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**ORANGE CUP.** Palest cream with deep orange cup elegantly frilled at crown. A lovely variety. 3 \$.60, 12 \$1.95, 25 \$3.70.

**ORANGE WONDER.** A new variety featuring a unique arrangement of flowers on the stems. So finely are they arranged that each individual flower is displayed which is a great improvement over older varieties. A very large bunch of white flowers with orange cup. Splendid for the garden and the best variety for late forcing. Each \$.40, 3 \$1.05, 12 \$3.85, 25 \$7.05.

**RED GUARD.** A fine variety. One or two flowers on a stem, perianth golden-yellow, cup very deep orange, the color of the cup running into the perianth. Great substance. 3 \$.60, 12 \$1.95, 25 \$3.70.

**SCARLET GEM.** A most attractive color combination. Deep golden yellow petals and red eye. Large clusters with 4 to 6 flowers on a stem. 3 \$.60, 12 \$1.95, 25 \$3.70.

**YELLOW CHEERFULNESS.** This is a superfine new variety admirably adapted for different uses. A sport from *Cheerfulness* having fully double soft yellow flowers that are fine for the garden and exquisite for cutting. Each \$1.35, 3 \$3.75.

## Van Tubergen's SUNSET MIXTURE

Daffodils and Narcissi

An unusual mixture of choice types and varieties in a blend of hues rivalling the splendor of an everchanging sunset.

2nd Size Bulbs—Round and Dbl. Nose

6 \$.75, 12 \$1.15, 25 \$2.10, 100 \$7.55, 250 \$18.87

1st Size Bulbs—Double Nose

6 \$1.10, 12 \$1.85, 25 \$3.55, 100 \$13.20, 250 \$29.50

## Poeticus Narcissi

**Division 9:** Poeticus varieties all have pure white perianths with a very small yellow cup, edged fiery-red. All varieties are very fine for borders or naturalizing and some are also suited for pot culture.

**ACTAEA.** It is difficult to convey the dramatic beauty of this most beautiful of all poeticus varieties. The large dazzling white perianth measures four inches across, the yellow eye is edged fiery red. Fine tall stems. 3 \$.60, 12 \$1.95, 25 \$3.70.

**HORACE.** Broad overlapping snowy white petals, striking red eye, fine for late forcing. Free flowering. 3 \$.60, 12 \$1.25, 25 \$3.70.

**POETICUS (Type, Pheasant's Eye).** The old, late flowering Poet's Narcissus. Not suitable for growing in pots but only for planting in the garden. 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**RED RIM.** A fine and most distinct variety. Large white perianth, broad yellow eye, shading to green at center and with broad bright red rim. Mid-season. 3 \$.60, 12 \$1.95, 25 \$3.70.

**SARCHEDON.** Fine large flower, solid white perianth, deep yellow eye, margined crimson-scarlet, small green center. Very free flowering, extra fine for forcing. 3 \$.60, 12 \$1.95, 25 \$3.70.

## Double Narcissi

**Division 10.**

**ALBUS PLENUS ODORATUS.** See Poeticus Plenus.

**INDIAN CHIEF.** Sulphur-yellow with orange segments; a full large flower yet carried on a strong stem well above the foliage. Early, a strong grower, excellent for the garden. Specially recommended. 3 \$.70, 12 \$2.35, 25 \$4.40.



**INGLESCOMBE.** Large double bright lemon-yellow flowers on fine erect stems. Rather late flowering, one of the best. 3 \$.70, 12 \$2.35, 25 \$4.40.

**IRENE COPELAND.** A very distinct and fine variety. Large full-double snow-white flowers with yellow segments on strong rigid stems. Very useful for forcing, flowers of excellent quality may be had in the first week of February. Outdoors it is one of the earliest varieties to flower, and the blooms last for a long time. F. C. C. Haarlem, 1929. 3 \$.70, 12 \$2.35, 25 \$4.40.

**JONQUILLA PLENUS (Double Sweet Jonquil).** Beautiful rich yellow flowers are borne in twos and threes on stocky stems. Very fragrant. A late bloomer. 6 \$.95, 12 \$1.60, 25 \$2.95.

**MARY COPELAND.** Superb variety. Fine double snow-white flowers, interspersed with short glowing orange segments. Fine tall stems, good for late forcing. Each \$.65, 3 \$1.70, 12 \$6.30.

**MRS. WILLIAM COPELAND.** A distinct new novelty and one of the few double all-white varieties. The beautiful camellia-type flowers are borne on strong stems and last a long time. Wonderful for cutting. Each \$.95, 3 \$2.45.

**POETICUS PLENUS.** The Gardenia Narcissus (*N. albus plenus odoratus*). Double pure white, like a Gardenia with a golden glow at its heart. Unsuitable for forcing. Does not flower freely the first year of planting. Extends the season for it is very late. 3 \$.60, 12 \$1.95, 25 \$3.70.

**TEXAS.** Golden yellow with brilliant fiery orange segments. A striking combination. The fully double flowers are enormous—so large the stems cannot support them in windy exposed areas. In such areas Indian Chief is to be preferred. However for pot culture and late forcing it is unrivalled. 3 \$.80, 12 \$2.75, 25 \$5.05, 100 \$19.25.

**TWINK.** A graceful variety. Double white flowers with orange center giving a two-toned effect. Valuable for pot-work as it is easily forced into bloom. Early flowering in the garden. Beautiful in floral arrangements. 3 \$.70, 12 \$2.35, 25 \$4.40.



Double Narcissus

Indian Chief

## Van Tubergen's SPECIALLY SELECTED MIXTURES FOR NATURALIZING

If you have an old orchard or other grassy place where the grass need not be mown before the end of June, there is a fine opportunity to naturalize Daffodils. The effect of the Daffodil blooms mingling among the grass is one that cannot well be described in words. The army of graceful flowers nodding and waving in the breeze is entrancingly beautiful, and the greater the quantity used, the more pleasure derived.

To encourage the use of Daffodils in this manner, we asked our firm to select special mixtures of fine quality bulbs that we could offer our customers with fullest confidence in their success. Fine also for the cutting garden.

**SPECIAL MIXTURE OF SHORT TRUMPET VARIETIES (*N. Barri incomparabilis*, *Leedsii*, *poetaz* and *poeticus*).** Second Size Double-Nose Bulbs

25 \$1.85, 50 \$3.45, 100 \$6.90, 250 \$16.95, 1000 \$67.80.

**SPECIAL MIXTURE OF LONG TRUMPET VARIETIES.** First Size Round Bulbs

25 \$2.20, 50 \$4.20, 100 \$8.40, 250 \$20.40, 1000 \$81.60.

## RA★PID★GRO

### OUR FAVORITE LIQUID PLANT FOOD

#### For House Plants and Garden

Scientifically balanced proportions of Nitrogen (23%), Phosphorus (21%), and Potash (17%). Plus essential hormones and vitamins, and all necessary trace elements. Each pound is equivalent to 176 pounds of fertilizer when mixed with water.

#### Economical, clean, and easy to use:

Mixed at the rate of 1 teaspoonful to 1 quart of water  
Dissolves immediately  
No inert materials  
Immediately available to the plant  
Complete instructions on every can

2 oz. cans.....	\$ .25
8 oz.....	.70
1 lb.....	1.25
2 lbs.....	2.35
5 lbs.....	4.50
10 lbs.....	8.75
25 lbs.....	21.00



# Hyacinths

## RADIANT and FRAGRANT

For Outdoor Gardens, Indoor Forcing, and Exhibition

Hyacinths are indispensable in the early spring garden because of their clear, desirable colors and their perfect faithfulness in blossoming. Although many are used for bedding where they make fine displays, their beauty is enhanced by planting them in clumps of 5 to 10 with other flowers of contrasting forms of foliage and colors to add grace and lightness. Their delightful fragrance is not the least of their charms and is very enjoyable whether they are grown inside or out.

### REGARDING SIZES OF BULBS AVAILABLE

All Imported Hyacinth bulbs are graded in Holland according to the following sizes—14 15 cm.—15 16 cm.—16 17 cm.—17 18 cm.—18 19 cm.—19 cm. and over.

The smallest size, 14 15 cm. (referred to as "Miniature Hyacinths") is generally used for mass display when economy is necessary. Spikes are small, but well formed. By close planting, beautiful effects can be achieved without too much expense.

The next size, 15 16 cm., is the most popular bedding size as bulbs are still economical in cost but produce larger spikes. Heavy wind and rain storms do not bother them.

The other sizes are used according to size of spike desired and price range.

Extra size bulbs, 19 cm. and over, are used for indoor forcing and exhibition purposes as they produce the very finest, tallest spike of all. However, it is well to keep in mind that all sizes of bulbs can be forced—In fact many prefer the dainty diminutive spikes of the smaller bulbs.

We offer 4 of the above grades.

**14 15 cm.**—Miniature.

For economical planting in large groups and colorful masses.

**15 16 cm.**

For general bedding in small or large groups.

**17 18 cm.**

For planting in small groups when large spikes are desired that will withstand moderate rain and wind.

**19 cm. and over.**

For indoor forcing, and for growing exhibition spikes outdoors in a sheltered location.

Regardless of size, all bulbs are firm, plump and healthy, clean and well cured—our usual superb quality.

Some varieties do not produce large bulbs, so largest size is indicated in description.

Those marked \* are earliest flowering varieties

6 bulbs are  $\frac{1}{2}$  the 12 price

50 bulbs are  $\frac{1}{2}$  the 100 price

### DARK BLUE

**DUKE OF WESTMINSTER.** Deep purplish blue with lighter center having well formed broad trusses. Fine for late forcing and most excellent for bedding.

**KING OF THE BLUES.** Deep steel or Oxford blue with extra large, close spike. A magnificent show variety as it forces splendidly in February. The flowers are very sweetly scented.

**\*MARY.** Dark blue with large spike. Flowers about 10 days in advance of King of the Blues.

**ZULU KING.** Excellent long-lasting spikes of deep blackish-blue. This variety is very easily forced. Largest bulb available is 17 cm. Each \$.60, 3 \$1.65, 12 \$6.10

### LIGHT BLUE

**\*BISMARCK.** Grand spike with large bells; the best blue Hyacinth for earliest forcing.

**\*DR. LIEBER.** Light blue, one of the best pure blue Hyacinths for early forcing and bedding.

**DR. STRESEMANN.** This is one of the very best novelties lately introduced and might be called an improved Queen of the Blues. Has an enormous spike of bright pure blue flowers and is fine for pots.

**\*GRAND MAITRE.** Fine porcelain blue with large bells on a splendid spike. Very fine for pots and for forcing after the middle of January.

**\*MYOSOTIS.** Very fine bright blue flowers. Long spike.

**\*OSTARA.** Novelty. Well-finished spike of deep blue. This new variety is excellent for earliest forcing.

**PERLE BRILLIANT.** The individual bells are blue outside while the inside is light blue, and the flowers are carried on sturdy stems. Excellent bedding variety, and good for late forcing.

**QUEEN OF THE BLUES.** Large spikes of bright pure Cambridge blue. Fine bedding variety, rather late flowering, and not good for early forcing.

**SCHOTEL.** Soft pure blue flowers. Very tall spike. Excellent for forcing and for pots.

### WHITE

**ARENTEINE ARENDSON.** Early, wax-like white, very large and full spikes.

**\*CARNEGIE.** Strong compact spikes of large pure white flowers. Very late flowering, and excellent for bedding as well as for pot culture.

**L'INNOCENCE.** Large bells, pure white. The best pure white for forcing, and an excellent bedding variety.

Price of White and Blue Varieties:

	15/16 cm.	17/18 cm.	19 cm.
Each . . . . .	—	\$ .35	\$ .45
3 of any 1 color . . . . .	\$ .65	.85	1.15
12 of any 1 color . . . . .	2.15	2.95	4.15
25 of any 1 color . . . . .	4.05	5.40	7.50
100 of any 1 color . . . . .	15.15	20.65	28.90

### YELLOW AND SALMON

**CITY OF HAARLEM.** Long spike of pale yellow. Fine for late bedding and forcing.

**\*DAYLIGHT.** Orange-salmon. Strong, short spike. Fine for late forcing.

**\*ORANJE BOVEN.** Orange-salmon. Elegant, loosely arranged spike. Always produces small bulb. 17 cm. Each \$.60, 3 \$1.55, 12 \$5.70, 25 \$10.40.

**\*PRINCE HENRY.** Splendid clear yellow. Large spike. Excellent for forcing and bedding.

**\*YELLOW HAMMER.** Golden yellow.

Price of Yellow and Salmon Varieties:

	15/16 cm.	17/18 cm.	19 cm.
Each . . . . .	—	\$ .40	\$ .50
3 of any 1 color . . . . .	\$ .65	1.05	1.30
12 of any 1 color . . . . .	2.15	3.75	4.90
25 of any 1 color . . . . .	4.05	6.80	8.90
100 of any 1 color . . . . .	15.15	26.15	34.40

### DARK RED AND CRIMSON

**JAN BOS.** Brilliant red with white center. Very fine for earliest forcing but not recommended for bedding.

**\*LA VICTOIRE.** A beautiful brilliant red. Early. The best red variety for bedding. Also fine for forcing from the middle of January.

**ROI DES BELGES** (King of the Belgians). A fine clear carmine that keeps its color well. Strong stems. Excellent variety for late forcing and bedding.

**\*TUBERGEN'S SCARLET.** A sport from Distinction. Intense carmine-scarlet, a beautiful rich shade. The best red Hyacinth for early forcing. Elegant trusses of long lasting quality. Largest bulb available 17 cm. Each \$.60, 3 \$1.55, 12 \$5.70, 25 \$10.40.

Price of Dark Red and Crimson Varieties:

	15/16 cm.	17/18 cm.	19 cm.
Each . . . . .	—	\$ .35	\$ .45
3 of any 1 color . . . . .	\$ .65	.85	1.15
12 of any 1 color . . . . .	2.15	2.95	4.30
25 of any 1 color . . . . .	4.05	5.40	7.80
100 of any 1 color . . . . .	15.15	20.65	30.25

## DEEP PINK

**GERTRUDE** - One of the earliest and best of the early flowering pink varieties.

**PINK PEARL** - This variety is one of the best of the early flowering pink varieties.

**QUEEN OF THE PINKS** - This variety is one of the best of the early flowering pink varieties.

**QUEEN WIL-ELMIRA** - This variety is one of the best of the early flowering pink varieties.

## PALE PINK

**GENERAL DE VET** - This variety is one of the best of the early flowering pink varieties.

**LADY DORIS** - This variety is one of the best of the early flowering pink varieties.

**MR. JAMES** - This variety is one of the best of the early flowering pink varieties.

**MOORENO** - This variety is one of the best of the early flowering pink varieties.

Price of all Pink Varieties

	5 to 6 in.	7 to 8 in.	9 in.
1000	1.00	1.25	1.50
500	.50	.62	.75
250	.25	.31	.37
100	.10	.12	.15

## DEEP PURPLE AND VIOLET

**MR. BALFOUR** - This variety is one of the best of the early flowering pink varieties.

**KING OF THE VIOLETS** - This variety is one of the best of the early flowering pink varieties.

Price of Purple Varieties

	5 to 6 in.	7 to 8 in.	9 in.
1000	1.00	1.25	1.50
500	.50	.62	.75
250	.25	.31	.37
100	.10	.12	.15

## Early Aquatic Varieties

A fine selection mixture of all colors and varieties

5 to 6 in. 7 to 8 in. 9 in.

1000 500 250 100

1.00 .50 .25 .10

1.25 .62 .31 .12

1.50 .75 .37 .15

## MINIATURE HYACINTHS

4 to 5 in. 6 in.

These are the best of the early flowering pink varieties.

Available in all colors and varieties.

## Aquatic Selection

Extra large selection of all colors and varieties.

## Aquatic Selection

Five named varieties for bedding—According to color

	5 to 6 in.	7 to 8 in.	9 in.
1000	1.00	1.25	1.50
500	.50	.62	.75
250	.25	.31	.37
100	.10	.12	.15

## Vivacity and Durable Hyacinths

**HERNUT FLOWER** - This variety is one of the best of the early flowering pink varieties.

**GENERAL KOHLER** - This variety is one of the best of the early flowering pink varieties.

**WAD. SCHE** - This variety is one of the best of the early flowering pink varieties.

**WAD. FAURE-SM.** - This variety is one of the best of the early flowering pink varieties.

**SUNFLOWER** - This variety is one of the best of the early flowering pink varieties.

**VICTORIA JAM** - This variety is one of the best of the early flowering pink varieties.

Price of all Aquatic Varieties

	5 to 6 in.	7 to 8 in.	9 in.
1000	1.00	1.25	1.50

500 .50 250 .25 100 .10

1.25 .62 .31 .12

1.50 .75 .37 .15

1.75 .87 .43 .17

2.00 1.00 .50 .20



# Lure of the Little

## A FASCINATING COLLECTION OF MINIATURE AND MEDIUM SIZE BULBOUS PLANTS

One of the most extensive in this country, containing many rare and unusual species and varieties

Most gardeners are familiar with such small bulbs as *Crocus*, *Scillas*, and *Muscari*, but there are many delightful small-flowering bulbs which are often overlooked. The keen amateur who finds a special pleasure in the intriguing miniature blooms of many of the earlier spring flowering bulbs will find much in this catalogue to rouse his interest.

The *Tulip* and *Crocus* species are particularly rich in unusual and beautiful little garden subjects and to those who have not grown them before, there are many rare finds in store. *Leucojums*, *Eranthis*, Fall Blooming *Crocus* and *Hyacinthus amethystinus* all have their special charm.

We could apply the same description to other small bulbs, especially the dainty *Muscari latifolium*, so different from other members of its family with its two-toned bells and broad leaves. We would also commend to every gardener the whole family of *Chionodoxas* which while reasonably well-known deserve much wider recognition.

As the firm of C. G. Van Tubergen is the leading hybridist and collector of these treasures. All of the newest, finest, and worth-while varieties will always be found in our catalogue.

## *Chionodoxa* GLORY-OF-THE-SNOW

One of the most gladdening sights in early spring is a plantation of *Chionodoxas* which produce so lavishly their starry clustered blossoms of chiefly purest blue. While not as well known as *Scillas* they are worthy rivals as beautifiers in the spring garden. They increase rapidly by seeds and offsets, are absolutely hardy and can be left undisturbed for years. They are fine for planting under the edges of shrubs, for naturalizing, for borders or for the rock garden. The bulbs must be planted immediately on receipt. Depth to plant, 3 inches and 2 or 3 inches apart.

All Bulbs Extra Size.

**GIGANTEA.** A giant form bearing blue flowers about 2 inches across on stems 5 or 6 inches in height. A choice variety. 6 \$.55, 12 \$.90, 25 \$1.60, 100 \$5.50.

**GIGANTEA ALBA.** A vigorous fine white companion to the above. 12 \$.90, 25 \$1.60, 100 \$5.50.

**LUCILIAE.** The pure sky-blue flowers with white throat are borne from 5 to 8 to a stem and make a fine display because 3 or 4 of the upright flowers are open at a time. Blooms a little later than *C. gigantea*. 12 \$.50, 25 \$.90, 100 \$2.75.

**LUCILIAE ALBA.** A beautiful variety of frosty white. Extra fine. 12 \$.90, 25 \$1.60, 100 \$5.50.

**LUCILIAE PINK GIANT.** This is a new variety of great merit produced by Van Tubergen. Many large bright pink flowers are borne on tall stems. Highly recommended. (Y) Each \$.75, 3 \$2.05, 12 \$7.65.

**LUCILIAE ROSEA.** Deep pink buds opening lighter pink. A delightful variety. 12 \$.90, 25 \$1.60, 100 \$5.50.

**SARDENSIS.** A very early blooming type having blossoms of true gentian blue. 12 \$.50, 25 \$.90, 100 \$2.75.

**TMOLI.** Handsome blue flowers with a white base blooming later than the other varieties. Requires a moist situation in shade. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

**SPECIAL LUCILIAE MIXTURE**—All varieties (except Pink Giant). An exquisite combination of frosty white, pink, and sky-blue. 12 \$.75, 25 \$1.35, 100 \$4.60, 250 \$9.15.

## *Colchicum* Autumn Flowering

To the casual observer these appear to be giant, long necked *Crocuses* but instead are members of the *Lily* family. They boldly thrust their large airy heads up early in the fall and make a fine show over a period of a couple of months. Like most fall-blooming *Crocuses*, they are accompanied by no foliage as the leaves appear in early spring and disappear by June. They should be set shallowly in good soil where they will make a surprising increase. Curiously, *Colchicums* will bloom indoors whether planted or not and after blooming may be set outside without injury to the bulb.

This is an extremely interesting and beautiful group of plants that merit a place in every garden.

### Order Colchicums as Early as Possible

Bulbs are available for delivery only during late August and early September, and cannot be kept in storage for any great length of time.

**AGRIPPINUM.** This is a rare variety having checkered flowers. The widely opened pink flowers are attractively checkered in a deeper color. As this needs a good baking over the summer, it should be planted in a warm location. Each \$.60, 3 \$1.60, 12 \$5.90, 25 \$10.70.

**AUTUMNALE (MINOR).** The true variety. Soft uniform lilac. 6 \$.75, 12 \$1.20, 25 \$2.25.

**AUTUMNALE ALBUM.** A desirable free-flowering white form. 6 \$.75, 12 \$1.20, 25 \$2.25.

**AUTUMNALE ALBUM PLENUM.** A rare double white form of great beauty. Each \$2.25.

**AUTUMNALE ATROPURPUREUM.** Pale purple changing to deep crimson. A very rare dwarf variety which blooms very late. (Y) 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**AUTUMNALE PLENUM.** An unusual double variety having rosy-lilac flowers. Late. 3 \$.60, 12 \$1.95, 25 \$3.70.

**AUTUMNALE MAJOR.** See *C. byzantinum*.

**BORNMUELLERI.** Immense flowers of clear violet with white centers. Very fine. Each \$.35, 3 \$.80, 12 \$2.75, 25 \$5.05, 100 \$19.25.

**BYZANTINUM (AUTUMNALE MAJOR).** Many lilac-rose flowers. Each \$.35, 3 \$.80, 12 \$2.75, 25 \$5.05, 100 \$19.25.

**CILICICUM.** A rare species. Large flowers of pink with lilac checkering. Very free flowering. Each \$.80, 3 \$2.10.

**SPECIOSUM.** Large bowl-shaped flowers of light violet. Late. Each \$.30, 3 \$.70, 12 \$2.35, 25 \$4.40, 100 \$16.50.

**SPECIOSUM ALBUM.** A large beautiful snow white. Each \$1.25, 3 \$3.25.



The following hybrids produced by Van Tubergen are wonderful improvements on older varieties as the colors are brighter and better. They are also excellent for flowering inside as the bulbs have flat bases and flower freely.

**HYBRIDUM LILAC WONDER.** Outstanding pink-lilac. Very free flowering. Highly recommended. (Y) 3 \$.90, 12 \$3.15, 25 \$5.75.

**HYBRIDUM THE GIANT.** Immense deep lilac-mauve flower with a fine white base. Late. F. C. C. Haarlem. (Y) Each \$.35, 3 \$.90, 12 \$3.15, 25 \$5.75.

**HYBRIDUM WATER LILY.** Words convey inadequately the sheer beauty of this variety. Large double flowers of bright lilac resembling a water lily. F. C. C. Haarlem. (Y) Each \$7.50.



**VERNUM (BULBOCODIUM VERNUM).** This is placed under *Colchicums* only for convenience. While it resembles both the *Crocus* and *Colchicum*, it is actually the solitary member of its genus, *Bulbocodium*. It resembles a pink fall-blooming *Crocus* with long narrow petals but sends forth flowers soon after the *Snowdrops* appear in the spring. Rare and unusual. (Y) 6 \$.75, 12 \$1.20, 25 \$2.25.



# Golden Daffodils

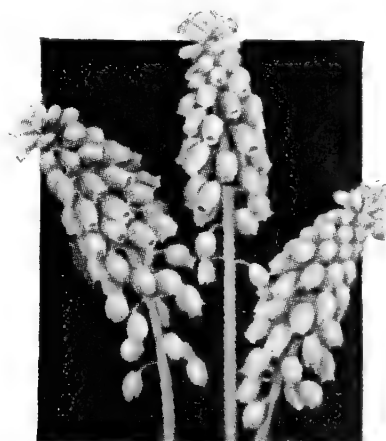
King Alfred (See Page 20)



H.P. 23



Dutch Crocus Mixture (See Page 30)



Grape Hyacinths  
(See Page 33)



Hyacinths (See Page 26)

## Dutch Crocus

Everyone loves Crocuses. No matter how cold the weather, we feel that spring has come when the first blossom rises bravely from its winter sleep.

They are not very demanding as to culture. A loose loamy soil, well drained and not too rich, suits them splendidly; and they do best in full sun. Depth to plant about 4 inches. Lightly rooting dwarf annuals may be sown over them.

Crocuses can be grown very easily in pots and bulb pans for enjoyment indoors. After planting the pots can be sunk in the ground, covered with 3 or 4 inches of soil and left there until about the middle of November. From then on they should be kept in a cool, dark cellar and not allowed to dry out. By the middle of February, they can be brought into the living room.

### CHOICE LARGE FLOWERED CROCUS

All Corms, Top Size, 10/11 cm., unless otherwise noted.

This size produces exceptionally huge blooms of finest substance and quality.

50 corms are 1/2 the 100 price.

**EARLY PERFECTION.** Beautiful purple-blue with darker edge. Early and very free flowering. One of the best varieties. 6 \$.45, 12 \$.70, 25 \$1.30, 100 \$4.25.

**EXCELSIOR.** The largest Crocus known. Soft ageratum blue. 6 \$.45, 12 \$.70, 25 \$1.30, 100 \$4.25.

**GLORY OF SASSENHEIM.** Delicate pearl-gray with a dark base. Penciled with lilac stripes. A very fine novelty with large flowers. 6 \$.65, 12 \$.95, 25 \$1.75, 100 \$6.20.

**JEANNE D'ARC.** The best of the pure whites. Produces small corms. 9 to 10 cms. 6 \$.60, 12 \$.95, 25 \$1.75, 100 \$6.20.

**KATHLEEN PARLOW.** Large rounded flowers of pure white. 12 \$.80, 25 \$1.45, 100 \$2.50.

**LARGEST YELLOW.** Giant yellow flowers in greatest profusion. Blooms very early—well in advance of all other varieties except Vanguard and Remembrance. 6 \$.60, 12 \$1.05, 25 \$1.90, 100 \$6.90.

**NIGGER BOY.** Glossy dark purple, almost black. Large flowers. 6 \$.45, 12 \$.70, 25 \$1.30, 100 \$4.25.

**POTTER.** Extra fine, deep shining reddish purple. Unusual and beautiful. 6 \$.45, 12 \$.70, 25 \$1.30, 100 \$4.25.

**QUEEN OF THE BLUES.** Soft ageratum blue with lighter edges. Flowers of great substance, freely produced. We consider this one of the most beautiful of all varieties. 6 \$.45, 12 \$.70, 25 \$1.30, 100 \$4.25.

**REMEMBRANCE.** Beautiful large rounded flowers of silvery purple, with a purple base. One of the earliest to flower and an excellent companion for Largest Yellow and Vanguard. 6 \$.45, 12 \$.70, 25 \$1.30, 100 \$4.25.

**SNOWSTORM.** Large snow-white flowers. Beautiful and long lasting. 6 \$.50, 12 \$.80, 25 \$1.45, 100 \$4.80.

**STRIPED BEAUTY.** White, striped soft lilac, glossy purple base. 6 \$.50, 12 \$.80, 25 \$1.45, 100 \$4.80.

**VANGUARD.** Exquisite light ageratum-blue, with an outside sheen of gray. Blooms two weeks in advance of others, flowering at the same time as Largest Yellow and Remembrance. (4") 9 to 10 cms. 12 \$.55, 25 \$1.00, 100 \$2.95.

5 CHOICE NAMED VARIETIES—Our Selection. 9/10 cm.  
50 \$2.15, 100 \$3.95, 250 \$8.95.

### Choice Crocus Mixtures

A selected blend of all the finest varieties. Particularly fine for naturalizing, Children's Gardens, and informal groupings.

	7/8 cm.	10/11 cm.
25	\$ .65	\$ 1.45
100	1.55	4.80
1000	13.75	44.00

#### SEPARATE COLOR MIXTURES—7/8 cm. corms

Blue and Purple Mixture      Pale Blue Mixture  
Striped Mixture

(Specify mixture desired)

25 \$.70, 100 \$1.70, 250 \$3.85

50 Corms are 1/2 the 100 price  
250 or more at the 1000 price

## Autumn-Flowering Crocus Species

These Crocuses bloom in autumn extending the gardening year a month or more before King Winter finally ascends his throne. Their tender color appearing so jauntily just as other flowers are on the wane seem doubly precious. The spot where they are to bloom can be covered earlier in the season with dwarf annuals which, having passed their prime, can be removed when the Crocuses begin to bloom. A famous gardener, Mr. A. Clutton-Brock suggests mixing with them Scillas and Chionodoxas so that there may be color in the same spot both spring and fall.

### Order Autumn-Flowering Crocus Early

Bulbs are available for delivery only during late August and early September, and cannot be kept in storage for any length of time.

All bulbs are top size, but vary according to species.

**ASTURICUS ATROPURPUREUS.** Flowers dark violet with yellow stigmata. Late. 6 \$.75, 12 \$1.20, 25 \$2.25, 100 \$8.25.

**CANCELLATUS ALBUS.** Charming white with vinaceous mauve exterior. Each \$.40, 3 \$1.05, 12 \$3.85, 100 \$27.50.

**LAEVIGATUS FONTENAYI.** Soft ageratum-violet flowers, exterior dull with bronze feathering. Fragrant. Blooms in December the last of all. Each \$.80, 3 \$2.10, 12 \$7.85.

**LONGIFLORUS.** Rosy lilac with a yellow throat, outer petals striped purple. A choice kind. 6 \$.75, 12 \$1.20, 25 \$2.25, 100 \$8.25.

**MEDIUS.** One of the finest and showiest of all species. Rich lilac purple with scarlet stigmata. Increases rapidly, blooms freely. 6 \$.95, 12 \$1.60, 25 \$2.95, 100 \$10.95.

**OCHROLEUCUS.** A very dainty, charming variety with small white flowers. 6 \$.70, 12 \$1.05, 25 \$1.90, 100 \$6.90.

**PULCHELLUS ZEPHYR.** A charming variety originated by us. Large white flowers, flushed pearl blue. Very lovely. (4") Each \$.80, 3 \$2.10, 12 \$7.85.

**SATIVUS.** Saffron Crocus. Reddish lilac flowers veined darker with prominent orange stigmata. 12 \$.70, 25 \$1.25, 100 \$4.15.

**SPECIOSUS.** A most desirable species. Light blue flowers beautifully veined inside and out and with showy orange thread-like stigmata. Very durable and free flowering. Increases rapidly. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

**SPECIOSUS AITCHINSONI.** Long delicate pale blue flowers of great size. The largest of all wild Crocuses. Very late. 6 \$.70, 12 \$1.05, 25 \$1.90, 100 \$6.90.

**SPECIOSUS ALBUS.** Beautiful, large white flowers with delicate rosy flush on outer petals. Very free flowering. (4") 6 \$.60, 12 \$.90, 25 \$1.60, 100 \$5.50.

**SPECIOSUS CASSIOPE.** A splendid new variety by Van Tubergen. An enormous flower of pure aniline blue with faint yellow base. Very late. (4") 6 \$.70, 12 \$1.20, 25 \$2.25, 100 \$8.25.

**SPECIOSUS OXONIAN.** A most unusual new Crocus raised by our firm. Immense deep violet-blue flowers carried on stems of the same color. Very distinct and attractive. (4") 3 \$.90, 12 \$3.15, 25 \$5.75, 100 \$21.95.

**SPECIOSUS POLLUX.** Huge flowers of pale lilac with silvery flush on exterior, bright orange stamens. Choice. (4") 6 \$.70, 12 \$1.20, 25 \$2.25, 100 \$8.25.

**ZONATUS.** Large pale lilac flowers with yellow throat. A reliable species. Often sold for blooming in unplanted state. (See Page 28.) 12 \$.70, 25 \$1.25, 100 \$4.15.

**SPECIOSUS VARIETIES IN MIXTURE.** Wide variation in lovely shades. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

## Spring-Flowering Crocus Species

Spring-Flowering Crocus Species open their flowers even before the large flowered Dutch varieties. They usually flower in March and April but some will rashly appear even during February should there be warm, thawing spells of weather. Thus we can easily lengthen our gardening year by planting several of these early species.

They need a well-drained position in full sun and should be planted 2 or 3 inches deep. As they increase and self-sow freely, they are splendid for naturalizing. Especially recommended for this are Susianus and Tomasianus.

All Bulbs Top Size.

**ANCYRENSIS.** The earliest of all. Small orange flowers in great profusion over a long period. 12 \$.90, 25 \$1.60, 100 \$6.25.

**AUREUS (MOESIACUS).** A glowing, unmarked golden yellow. 6 \$.60, 12 \$.90, 25 \$1.60, 100 \$5.50.

**AUREUS SULPHUREUS CONCOLOR.** Pale yellow. 6 \$.60, 12 \$.90, 25 \$1.60, 100 \$5.50.

**BALANSAE.** Orange with tan flush, exterior feathered with bronze. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**BALANSAE ZWANENBURG.** A true marigold orange, the deepest orange known in Crocuses. The rounded flowers are beautifully feathered with bronzy purple on exteriors. Highly recommended. (1") 3 \$.70, 12 \$2.35, 25 \$4.40, 100 \$16.50.

**BIFLORUS.** Scotch Crocus. White with purple-blue stripes on outer segments. Very early and free flowering. We supply the true species. 6 \$.60, 12 \$.90, 25 \$1.60, 100 \$5.50.

**BIFLORUS PUSILLUS.** White lightly lined purple on the exterior with orange throat. Blooms later than *C. biflorus*. 6 \$.60, 25 \$1.60.

**BIFLORUS WELDNI.** A rare and beautiful Dalmatian species. Large white flowers, outside flushed soft blue-purple. Fine for naturalizing. 6 \$.70, 12 \$1.05, 25 \$1.90, 100 \$6.90.

**CANDIDUS SUBFLAVUS.** Ornge-yellow flushed copepr bronze on exterior. Very free flowering and long lasting. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

**CHRYSANTHUS BLUE BONNET.** Beautifully rounded flower of soft pearly blue with yellow throat. Each \$.85, 3 \$2.25.

**CHRYSANTHUS E. AUG. BOWLES.** Soft butter yellow tinged at the base with bronze; large flowers of durable texture. One of the best of all Crocuses. (1") 6 \$.55, 12 \$.90, 25 \$1.60, 100 \$5.50.

**CHRYSANTHUS E. P. BOWLES.** Slightly deeper yellow with outer purplish featherings. Excellent and long lasting. (1") 6 \$.70, 12 \$1.05, 25 \$1.90, 100 \$6.90.

**CHRYSANTHUS SNOW BUNTING.** Pure white with outer feathering of purple, golden throat. Very free flowering. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

**CHRYSANTHUS WARLEY WHITE.** A lovely white with a yellow throat and purplish exterior. 3 \$.70, 12 \$2.35, 25 \$4.40, 100 \$16.50.

**CHRYSANTHUS ZWANENBURG BRONZE.** Fine deep golden yellow with bronze exterior shadings. A lovely free flowering variety. A. M. London 1938, Haarlem 1938. (1") 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**CHRYSANTHUS MIXTURE.** These will exhibit such different hues as yellow, cream, orange, lilac, white with all kinds of feathering, lines and flushes on the outer segments. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

**ETRUSCUS ZWANENBURG.** A very charming variety raised by us. A light bluish violet that gives a mass effect of almost pure blue. A. M. Haarlem 1939. (1") 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

**FLEISCHERI.** White starry flowers with orange-red anthers. Very early. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

**IMPERATI.** A large vase shaped flower of lilac with outside buff, feathered lilac. Very choice. Strong, cultivated corms. 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$10.95.

**MINIMUS.** A little gem for the rock garden. Light violet inside with yellow anthers; outside buff, feathered purple. Late. 3 \$.55, 6 \$.95, 12 \$1.60, 25 \$2.95, 100 \$10.95.

**SIEBERI.** A charming species. Delicate pure lilac inside, orange throat and red stamens. Blooms profusely in February. 6 \$.55, 12 \$.90, 25 \$1.60, 100 \$5.50.

**STELLARIS.** An attractive species, orange with a few black featherings on the exterior. 6 \$.60, 12 \$.90, 25 \$1.60, 100 \$5.50.

**SUSIANUS (CLOTH OF GOLD).** A species beloved of gardens for centuries. Deep golden yellow flowers with an outer flush of bronze. Flowers abundantly. Ours is the true stock. 12 \$.50, 25 \$.90, 100 \$2.75.

**SUSIANUS MINOR.** A delightful miniature variety. The color is deeper than the type and the leaves are narrower and more upright. Flowers somewhat later, very freely and uniformly. (1") 6 \$.55, 12 \$.90, 25 \$1.60, 100 \$5.50.



*Eranthis Tubergeni*

**TOMASINIANUS.** An exquisite pale, silvery lilac with amethyst interior. Blooms very early and increases rapidly by seed and corms. Fine for naturalizing. 12 \$.50, 25 \$.90, 100 \$2.75.

**TOMASINIANUS BARR'S PURPLE.** A choice and distinct form with large lilac flowers. A. M. Haarlem, 1939. 6 \$.45, 12 \$.70, 25 \$1.25.

**TOMASINIANUS WHITEWELL PURPLE.** A charming variety with many reddish-purple flowers freely produced. 12 \$.50, 25 \$.90, 100 \$2.75.

**VERNUS HAARLEM GEM.** A most distinct new variety with medium-sized lilac blue flowers. A hybrid from Tomasinianus. In appearance like this species, but the flowers have much more substance and bloom later. A. M. Haarlem, 1944. (1") 12 \$.50, 25 \$.90, 100 \$2.75.

**VERSICOLOR PICTURATUS (CLOTH OF SILVER).** Very pretty white species with outer feathering of violet. Ours is the best form, very free flowering. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

## *Eranthis-Winter Aconite*

Pretty little yellow flower like buttercups, each flower surrounded by a frilly little ruff of green composed of finely cut foliage. They brave the most inclement weather to bloom early in the spring two weeks or more before the Crocuses and are lovely under shrubs and trees where they colonize rapidly by off-sets and self-sown seed. Nice with Snowdrops and *Scilla bifolia*.

They must be ordered early and planted immediately upon receipt; this applies also to Autumn Flowering Crocus. Depth to plant, about 3 inches and about 4 inches apart.

**CILICICA.** From Asia Minor. A deep yellow flower with finely cut bronzy foliage. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

**HYEMALIS.** Winter Aconite. Very early clear yellow flower. Plant rather thickly for quick effect. (See Page 28). 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

**TUBERGENI.** A sensational new origination of Van Tubergen. The flowers, which are almost twice as large as *E. hyemalis*, are of shining golden yellow. Last in perfection a long time because they are sterile. A. M. London and Award of Garden Merit R. H. S. (1") 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**TUBERGENI GUINEA GOLD.** A superior form of *E. Tubergeni*. The large flowers are deep yellow with darker flush. The foliage is attractive with bronze tinges. Prolongs the season considerably by reason of its late flowering. Sweetly scented. Each \$.40, 3 \$1.05, 12 \$3.85, 26 \$7.05, 100 \$27.50.

### Eremurus and Hardy Cyclamen

Unfortunately we do not have room in this catalogue to include choice selections from these two plant groups—all of which are very valuable in the garden. They are offered in a special list along with many other worth-while items.

Drop us a postcard if you wish a copy of this special list.

## Fritillaria - Crown Imperials

Crown Imperials found their way centuries ago to the gardens of that day and were eagerly welcomed because of the bright display they made in early spring. Today their stately elegance is still appreciated and gardeners everywhere love them for their brilliant crowns made up of bells, each with its drop of nectar that seems never to fall. They bloom in early April and should be planted about 6 inches deep in well-enriched soil in full sun or partial shade. They average about 4 feet in height. Plant immediately upon receipt of bulbs.

**AURORA.** Deep orange red. The variety most commonly grown. Each \$.65, 3 \$1.70, 12 \$6.30.

**LUTEA MAXIMA.** Rich yellow flowers. The true variety. Very vigorous grower. Each \$2.50.

**ORANGE BRILLIANT.** We recommend this as one of the best. Large crowns of orange with a tawny flush, on tall robust stems. Each \$.65, 3 \$1.70, 12 \$6.30.

**RUBRA MAXIMA.** A lusty grower with enormous red flowers. Extra fine. Each \$.80, 3 \$2.10, 12 \$7.85.



*Fritillaria Meleagris*

## Fritillaria Meleagris

Commonly known as the "Checkered Lily" or "Guinea Hen Flower" because of its odd checker-like markings. It is frequently grown, not only because it is quaint and unusual but also because it can be planted with assurance that it will give freely over the years for every bit of attention lavished on it. Though not as showy and spectacular as *Fritillaria imperialis* it has a charm all its own. The leafy graceful stems are hung with many pendant bell-like flowers of ideal size for rock gardens or group plantings. It is much easier to grow than *F. imperialis*, is very hardy, and will be quite happy in a lightly shaded corner where the soil is dampish and full of much humus. Plant immediately upon arrival about 4 to 6 inches deep. Mulch new planting the first year. Blooms in May.

**ALBA.** A delightful white with checkerings of greenish yellow. 6 \$.60, 12 \$.90, 25 \$1.60, 100 \$5.50.

**APHRODITE.** Very fine strong growing variety with pure white flowers. 6 \$.70, 12 \$1.05, 25 \$1.90, 100 \$6.90.

**ARTEMIS.** A fine variety with large bells of two tones of wine color producing an effect of checkered grayish purple. 6 \$.70, 12 \$1.05, 25 \$1.90, 100 \$6.90.

**CHARON.** The darkest colored variety of all—very dark purple bordering on the black. 3 \$.50, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**SATURNUS.** A gay effect of pinkish checkering. 6 \$.70, 12 \$1.05, 25 \$1.90, 100 \$6.90.

**VERY FINE MIXTURE.** 6 \$.45, 12 \$.70, 25 \$1.30, 100 \$4.40.

**FINE NAMED VARIETIES IN MIXTURE.** 6 \$.70, 12 \$1.05, 25 \$1.90, 100 \$6.90.



*Crocus Tomasinianus* (See Page 31)

## Galanthus - Snowdrops

Snowdrops belong more to Winter than to Spring for though they linger into the early weeks of Spring they are able to force their way through frozen earth and wait not upon the vernal tide. They require very little attention and can remain undisturbed for years. To get a lovely effect, they must be planted thickly. They can be grown under trees and shrubs, in woodlands as well as in borders; anywhere they can have a rather moist and cool soil. They may also be naturalized in lawns in which case the lawn should not be mown before the leaves are withered.

**All Bulbs Top Size, unless otherwise noted.**

**ELWESI.** The beautiful large-flowered Snowdrop from Asia Minor. This is very rare and difficult to obtain. Certainty of availability was not known as catalogue went to press; therefore in ordering it would be wise to suggest a substitute. 6 \$.70, 12 \$1.20, 25 \$2.25, 100 \$8.25.

**NIVALIS.** Common Snowdrop. White with touches of green. Blooms very early, often through the last snows. Increases freely and persists for many years. Top size bulbs, 6 cm. and over. 6 \$.70, 12 \$1.05, 25 \$1.90, 100 \$6.90.

**NIVALIS PLENUS.** A very charming double form of the above. Top size bulbs, 5 cm. and over. 6 \$.70, 12 \$1.05, 25 \$1.90, 100 \$6.90.

**NIVALIS VIRIDI-APICE.** A large flowered variety with green markings on petals that give the flowers the effect of being green. Tall stems. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**PLICATUS.** The Great Crimean Snowdrop. A rare species from Southern Russia. Large globular pure white flowers with broad plicate or "pleated" leaves. Flowers later than *G. Nivalis*. Each \$.90, 3 \$2.35, 12 \$8.95.

Our bulbs are miniature store houses of price-less beauty, awaiting only the magic touch of spring to burst forth in all their splendor.

Each is a perfect specimen—plump and healthy, properly cured, and carefully handled—the very finest stock available. Imported direct from Van Tubergen's world-famous originating gardens at Haarlem, Holland.







*Scilla* (See Page 34)

## Hyacinthus

A race of quaint and comely creatures that are all too seldom seen in American gardens. Although they are hardy, long lived and increase freely, they somehow do not find their way from the printed page to the waiting brown earth. Let us venture to plant more of these accommodating treasures for only by close acquaintance can we appreciate their exceptional virtues. Plant 3 to 4 inches deep, 3 inches apart each way.

**AMETHYSTINUS.** The Alpine Hyacinth. The bells of this variety are a brighter blue than the name would indicate, being nearer China blue. Mr. Reginald Farrer rates it high among the loveliest bulbs and says it is "the most exquisite of all delights for early summer." Height 6 inches. May-June. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

**AMETHYSTINUS ALBUS.** A pure white companion to the above with the same welcome feature of prolonging the bulb season by late blooming. Try both of these around Azalea bushes. 6 \$.60, 12 \$.90, 25 \$1.60, 100 \$5.50.

**AZUREUS (Muscari azureum).** This is a gem for the rock garden as it is a small but perfect thing. While the bright blue flowers are only 3 or 4 inches tall, it brings us a bit of spring in mild spells during February. It should be planted in well-drained, gritty soil in full sun. 12 \$.50, 25 \$.90, 100 \$2.75.

**AZUREUS ALBUS.** A most charming pure white variety of *H. azureum*. Very vigorous and free flowering. 6 \$.70, 12 \$1.05.

**AZUREUS AMPHIBOLIS.** Delicate pale blue, flowers later than the preceding. 6 \$.60, 12 \$.90, 25 \$1.60, 100 \$5.50.

**DALMATICUS.** A rare species of bright azure blue with a rosy hue blossoming in March. Each \$.75, 3 \$1.95.

## Leucojum - Snowflakes

A very hardy family of bulbs of great interest in the spring and early summer garden. Somewhat resembling *Galanthus*, they are larger and more vigorous in every way. They like a situation in partial shade with soil not too rich but containing a plentiful amount of leaf mold. Depth to plant, about 2 inches and 3 inches apart. Place where they may remain undisturbed to establish a colony. Bulbs should be planted immediately upon receipt.

**AESTIVUM.** The Summer Snowflake. Pure white bell-shaped flowers with green tips borne in clusters of 2 to 6 on stems a foot tall. Flowers in late April or early May. 3 \$.70, 12 \$2.35, 25 \$4.40, 100 \$16.50.

**GRAVETYE GIANT.** A taller growing very robust variety with large white flowers, often 6 to 8 to a cluster, that are produced abundantly during late April and May. Lovely for cutting. 3 \$.80, 12 \$2.75, 25 \$5.05, 100 \$19.25.

**VERNUM.** The ever popular Spring Snowflake which blossoms about a month before the above in late March or early April. 6-8 inches high. Pure white, green tipped bells in clusters of three to four. 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$11.00.

Poor drainage is the greatest single reason for failure with bulbs. Do not plant in areas that are soggy even for short periods in Spring or Fall.

## Muscari - Grape Hyacinths

Here is a race of small bulbous plants that can be grown with ease, free from tribulation and all anxiety to please them. Any well-drained spot preferably in full sun satisfies them, and while they revel in a fairly rich soil do nicely in ordinary loam. They increase freely by seed and offsets and last indefinitely, engaging qualities in any bulb. *Muscari botryoides*, *M. azureum*, and *M. armeniacum* are beautiful for growing in pots.

**ARGEI ALBUM.** A choice variety having snowy white flowers, of which there are not many in *Muscari*. Blooms later than *Botryoides album* and remains in bloom a long time. (P) 6 \$.70, 12 \$1.05, 25 \$1.90.

**ARMENIACUM (Early Giant).** This is a strong grower, each bulb producing 4 to 5 spikes on 8 inch stems. The racemes are at least 2½ inches long and crowded with almost spherical bells of a rich deep cobalt-blue with distinct white rim. It has larger flowers than Heavenly Blue and a strong spicy fragrance. Blooms toward the end of April. 6 \$.60, 12 \$.90, 25 \$1.60, 100 \$5.50.

**ARMENIACUM CANTAB.** A very pretty new variety of bright clear Cambridge blue. Exceptionally free flowering. Short, sturdy stems. 3 \$.70, 12 \$2.35, 25 \$4.40, 100 \$16.50.

**AZUREUM.** See *Hyacinthus Azureus*.

**BOTRYOIDES.** This is the best-known form of *Muscari* and has been grown since "curious" gardeners first began to collect bulbs from distant lands. Each bulb sends up two flower stalks bearing light blue flowers that smell like ripe plums. 12 \$.50, 25 \$.90, 100 \$2.75.

**BOTRYOIDES ALBUM.** A choice white kind whose bells closely set upon the flower spike like tiny seed pearls. Fine for the rock garden as it will not encroach upon its neighbors. 3 \$.45, 6 \$.70, 12 \$1.05, 25 \$1.90, 100 \$6.90.

**COMOSUM (Tassel Hyacinth).** The old common name serves well for this plant as the flower does look more like a tassel than a flower. The color is dark blue or purple with touches of green. A very curious plant. 12 to 20 inches high. 6 \$.60, 12 \$.90, 25 \$1.60, 100 \$5.50.

**COMOSUM PLUMOSUM (Feathered Hyacinth).** This most unusual and fascinating flower is made up of soft purplish filaments or threads curiously twisted and curled. Very interesting for indoor growing. About 8 inches tall, blooming in mid June. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

**COMOSUM MONSTROSUM.** Fine feathered plumes of violet colored filaments. Very pretty for cutting. Flowers at the end of May and lasts a long time. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**LATIFOLIUM.** A very distinct species. Tall spikes rising from solitary leaves almost as wide as those of *Lily-of-the-Valley* bear flowers of light blue darkening toward base. Blooms about mid-April. 6 \$.60, 12 \$.90, 25 \$1.60, 100 \$5.50.



*Spanish Iris* (See Page 34)

**MASSYANUM.** A rare tassel type from Asia Minor bearing rosy-pink flowers 6 to 8 inches tall. Flowers in May. Each \$2.25.

**MOSCHATUM (Minor).** The Musk Hyacinth. The feature of this species is the strong sweet scent; a few of the flowers will make the air of a whole room fragrant. The flowers open purplish blue turning to yellowish brown as they age. 8 inches. Each \$.80, 3 \$2.10, 12 \$7.85.

**MOSCHATUM FLAVUM (Nutmeg Hyacinth).** Similar to the above except that the flowers turn to a deep yellow. Sweetly nutmeg scented. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**MOSCHATUM MAJOR.** Same as the type except that the purple flowers turn to pale yellow. Each \$.40, 3 \$1.05, 12 \$3.85, 25 \$7.05.

**NEGLECTUM.** A handsome free-flowering sort having dark, blackish blue flowers edged with white "teeth." The spike bears 30 to 40 little bells that are pleasantly scented. Flowers toward end of April. 6 \$.60, 12 \$.90, 25 \$1.60, 100 \$5.50.

**PARADOXUM.** A rare variety but a favorite among gardeners who shun the obvious. A strong 6 inch spike rises from 3 leaves carrying a flower of deepest blue elegantly lined with green. Flowers very late. 6 \$.60, 12 \$.90, 25 \$1.60, 100 \$5.50.

**PINARDI.** A rare tassel Hyacinth from Cilicica. Grayish blue with light blue tips. (4") 3 \$.90, 12 \$3.15, 25 \$5.75, 100 \$21.95.

**POLYANTHUM ALBUM.** This species bears snow white flowers which are larger than the type. A very desirable sort blooming in the middle of the Muscari season. 6 \$.70, 12 \$1.05, 25 \$1.90, 100 \$6.90.

### A BEAUTIFUL NEW MUSCARI SPECIES

Now At A Popular Price

**TUBERGENIANUM.** Charming new free flowering species, introduced by us from North Western Persia. The "Oxford and Cambridge" Muscari, as when in flower the top of the spike is a bright clear blue and the lower half deep Oxford-blue. The buds are of a distinct turquoise blue shade unlike any other species. Many strong spikes, height 8 inches. Flowering in mid-April. (4") 3 \$.35, 6 \$.55, 12 \$1.05, 25 \$1.90, 100 \$6.90.

## Oxalis

A race of small free-flowering bulbous plants with pretty flowers in many colors and with varied types of "shamrock" foliage. They make fine pot plants and are also much used in rock gardens. Several are hardy.

**ADENOPHYLLA.** Fine lilac-pink flowers. Hardy. 6 \$.75, 12 \$1.20, 25 \$2.25, 100 \$8.85.

**BOWIEANA.** Rose-red flowers with yellow base. Hardy. 6 \$.60, 12 \$.90, 25 \$1.60, 100 \$5.50.

**BRASILIENSIS.** Bright crimson-red flowers. 6 \$.55, 12 \$.90, 25 \$1.60.

**ENNEAPHYLLA.** Lovely waxy-white flowers. Hardy. Each \$.80, 3 \$2.10, 12 \$7.85.

**HIRTA.** Pink flowers with trailing stems. 6 \$.55, 12 \$.90, 25 \$1.60.

**LOBATA.** Clear golden yellow flowers. Rare. Each \$.80, 3 \$2.10, 12 \$7.85.

**VARIABILIS.** A beautiful species from South Africa with large, clear pink flowers. Each \$.40, 3 \$1.05, 12 \$3.85, 25 \$7.05.

## Scilla

There are several distinct types of Scillas, quite unlike each other. Scilla sibirica and similar varieties are the popular small blue flowers of early spring; Scilla campanulata and nutans are the "Wood Hyacinths" or "English Bluebells," somewhat like a slender Hyacinth in appearance and blooming in late May.

All are effective in the spring garden and are a delight to the eye. The flowers are either bell-shaped or starry, carried on a spike or in a raceme and the different kinds offer a long season of bloom. The taller campanulata and nutans varieties are exceptionally fine



*Leucocorydon Aestivum*

(See Page 33)

for naturalizing in shade or sun as well as for use in flower borders and under shrubs and trees. The dwarfier varieties are delightful for the rock garden, for scattering about shrubs or for naturalizing in grassy places.

### Early Spring Flowering Varieties

**BIFOLIA.** Two-leaved Squill. This attractive variety with starry deep gentian blue flowers blooms with the Eranthis and Snowdrops in early spring. Plant in sandy loam in sun or light shade. 12 \$.50, 25 \$.90, 100 \$2.75.

**SIBIRICA.** The Siberian Squill. The dazzling bright blue flowers of this species are among the most prized of early spring flowers. Planted in good loam and left alone, it will soon form large colonies by seed and offsets. Can also be naturalized in lawns. Nice with small carpeting plants like Alyssum and under shrubs like Forsythia. Largest selected bulbs, 8 cm. and over. 6 \$.55, 12 \$.90, 25 \$1.60, 100 \$5.50.

**SIBIRICA ALBA.** The pure white form. Prolific and fine. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

**SIBIRICA SPRING BEAUTY.** An improved form of Sibirica. The rich deep blue is much deeper in tone and the spikes much taller. Largest selected bulbs, 9/10 cm. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

**SIBIRICA TAURICA (Multiflora).** A many flowered sort that sends up spikes of light blue much brighter than Sibirica and two weeks earlier. 6 \$.55, 12 \$.90, 25 \$1.60, 100 \$5.50.

**TUBERGENIANA.** A striking new species introduced by us from Northern Iran, one of the best of the early spring bulbs, in general appearance a highly refined Puschkinia libanotica. The color is most unusual, a delicate light blue with somewhat darker stripes down the petals. The flower spike is about 5 inches, while each bulb produces 3 or more spikes with 10 or more flowers to each spike. The leaves are broad and short. Blooms with the Snowdrops. (4") 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

## May Flowering Varieties

**AMETHYSTINA.** Clear blue flowers; a beautiful species with large spikes twice the size of those of *Scilla pratensis*. Flowers end of May. Recently introduced by us from Dalmatia. Each \$.35, 3 \$.90, 12 \$3.15, 25 \$5.75, 100 \$21.95.

**CAMPANULATA BLUE BIRD.** Deep blue, early, long and elegant spikes, very fine for cutting. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

**CAMPANULATA EXCELSIOR.** Large deep blue bells, very tall, fine large spikes. The best blue variety, specially recommended. Plant this together with the latest flowering Narcissus, N. Gracilis. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

**CAMPANULATA LA GRANDESSE.** Beautiful new white variety with large spikes. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

**CAMPANULATA MYOSOTIS.** Large spikes of clear blue—lighter in shade than the other blues. A fine new variety. 6 \$.55, 12 \$.90, 25 \$1.60, 100 \$5.50.

**CAMPANULATA PEACH BLOSSOM.** Pale pink, large spikes. New variety. 6 \$.70, 12 \$1.05, 25 \$1.90, 100 \$6.90.

**CAMPANULATA QUEEN OF THE PINKS.** Beautiful deep pink, large spikes. 6 \$.70, 12 \$1.05, 25 \$1.90, 100 \$6.90.

**CAMPANULATA ROSE QUEEN.** Fine pink. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

**CAMPANULATA WHITE TRIUMPHATOR.** Splendid new variety, very tall spikes with pure white flowers. 6 \$.70, 12 \$1.05, 25 \$1.90, 100 \$6.90.

### Blended Mixture of Campanulata Varieties

This mixture is specially prepared for each order so there will be an equal quantity of three separate colors. Varieties will not be separately labeled but you are assured of a beautiful combination of clear sparkling whites, cool blues and gay pinks.

6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15, 250 \$8.90

**NUTANS.** The Common Bluebell or Wood Hyacinth. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

**NUTANS ALBA MAJOR.** Beautiful large white flowers on fine spikes. 6 \$.55, 12 \$.90, 25 \$1.60, 100 \$5.50.

**NUTANS DELIGHT.** A very vigorous free flowering form with large graceful spikes of clear deep blue. 6 \$.65, 12 \$1.05, 25 \$1.90, 100 \$6.90.

**PERUVIANA (Clusii).** The Cuban Lily. Flowers deep blue on large umbels on stems a foot or two tall for about a month in May. It may be left in the ground over winter in mild sections but in colder parts it is best grown in pots. The bulbs are very large. 3 \$.90, 12 \$3.15, 25 \$5.75, 100 \$21.95.

**PERUVIANA ALBA.** The white companion to the above. 3 \$.90, 12 \$3.15, 25 \$5.75, 100 \$21.95.

**PRATENSIS.** A pleasing species with dense racemes of fluffy flowers of soft blue-purple which are fragrant. About 8 inches tall. Late. 6 \$.45, 12 \$.70, 25 \$1.25, 100 \$4.15.

## ROCKERY COLLECTION

108 BULBS \$6.45

To serve as an introduction to species often overlooked and for a long season of bloom in the rock garden or edges of borders, we offer the following well-balanced selection of bulbs. Our usual fine quality. Regrettably we cannot supply half collections.

12 *Chionodoxa Luciliae*  
alba

12 *Crocus Susianus* (Cloth  
of Gold)

12 *Crocus Sieberi*

12 *Eranthis hyemalis*  
(Winter Aconite)

6 *Muscari tubergenianum*

6 *Tulipa praestans*  
fusilier

6 *Tulipa Turkestanica*

12 *Scilla sibirica taurica*

12 *Hyacinthus*

amethystinus

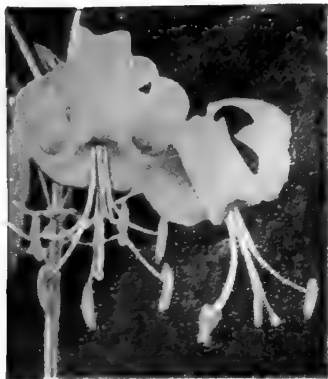
12 *Chionodoxa sardensis*

6 *Muscari botryoides*  
album

Although the graceful *Scillas* are extremely showy and free flowering they require no special care or cultivation. In fact, they have become one of our most valuable plant groups for naturalizing and wild gardens because of their ability to thrive under extreme neglect. Pictured here is a woodland clump of *Scilla Campanulata Rose Queen*.



# Hardy Lilies



*Pumilum*

*Candidum—Madonna Lily*



*Regale*

*Auratum*



*Speciosum Rubrum*





# Hardy Lilies

## ARISTOCRATS OF THE GARDEN

Most of the Lilies we offer are easily grown if certain simple requirements are met. In general they like a deep rich loam with perfect drainage. If there is any question about the latter, the beds may be raised two or three inches or the bulbs placed in individual pockets of sand. To keep the hot sun from baking the soil over them, lightly rooting ground covers are essential.

Lilies mature so late in the season that delivery may be delayed until **late Autumn**. As late planting is preferable to spring planting for most varieties, the ground should be protected against freezing by mulching deeply with leaves or other material. A bucket of dry soil stored inside for covering them is a convenience. In no case, should the bulbs remain long unplanted.

**Note these symbols** used after the name of each variety.

**B**—Base rooting lilies.

**S**—Stem rooting lilies.

**Number**—Depth to plant in inches.

Thus **PARDALINUM, B-3** is a base-rooting lily that should be planted 3 inches deep.

6 Bulbs are  $\frac{1}{2}$  the 12 price.

All bulbs are strong blooming size—in all cases the best size for planting. You will find our stock exceptionally healthy and well cured, clean, and well packed.

**AMABILE, S-8.** A hardy rare species from Korea. This pretty Lily bears 6 to 8 large reflexed flowers of rich grenadine-red freely spotted with black. One of the easiest to grow but needs partial shade. Height 2 to 3 feet. June. Each \$.65, 3 \$1.70, 12 \$6.30, 25 \$11.45.

**AURATUM, B-9.** The exotic Gold Banded Lily of Japan. This is considered by many to be the most beautiful of all lilies, but until recently it has not been very common because bulbs imported from Japan were very unhealthy. Our stock is raised from seed by a leading American grower and hybridizer, and is as free from virus as any lilies of this type will ever be. This is one of the finest strains available and all bulbs have been flowered in the nursery for selection. The enormous flowers are pure white, with maroon spots, and a broad center stripe of gold on each petal. Enchantingly fragrant. 4 to 7 feet in height. July. Bulbs 7 to 8 inches in circumference. Each \$1.75, 3 \$4.85, 12 \$18.85.

**BROWNI, S-8.** This is considered to rank among the half-dozen most beautiful Lilies grown. The white trumpets are large with exterior shadings of brown, and the stalk is well-clothed with dark green glossy leaves. Ours is the true stock, grown in Holland for years. Plant bulb on its side in sandy loam. Height 3 to 4 feet. June-July. 18/20 cm. Each \$2.00, 3 \$5.70, 12 \$19.90.

**CANDIDUM, B-2.** The Madonna Lily. June-July. This is one of the oldest and best loved Lilies known. The pure waxy-white flowers are borne freely on 3 to 4 foot stalks and are very fragrant. Add purple Canterbury Bells and blue Japanese Iris to the commonplace combination of L. Candidum and Delphinium to form a more unusual color grouping. Very easily grown but **must be planted in early September**.

**20/22 cm.**—Each \$.55, 3 \$1.50, 12 \$5.50, 25 \$ 9.90

**22/24 cm.**—Each .65, 3 1.80, 12 6.70, 25 12.15

**24/26 cm.**—Each .75, 3 1.95, 12 7.45, 25 13.55

**CROCEUM, S-5.** The Candlestick Lily. Ours is the true variety of this handsome orange Lily. The flowers are of candelabrum type held upright in huge umbels on strong stems. A robust grower that increases freely to make large clumps. Lovely with purple Petunias. Height 3 feet. June-July. Each \$.70, 3 \$1.90, 12 \$7.15.

**DAVURICUM PARDINUM, S-5.** An attractive Lily from Siberia which bears its flowers erect in clusters of 3 to 5. They are of a rich shade of orange flushed red, profusely black spotted. Easily grown. Height  $1\frac{1}{2}$  to 2 feet. Flowers beginning of August. Very valuable because of its late flowering period. Each \$.40, 3 \$1.05, 12 \$3.85.

### ELEGANS LILIES

An interesting group of easily grown varieties blooming in June and July. They vary in height from 1 to 2 feet and are especially adapted to rock gardens or positions in the foreground of hardy borders.

**ELEGANS ALUTACEUM, S-6.** A useful variety where a dwarf Lily is desired as the plants grow only 9 inches high. The flowers are large and of deep apricot color. Easily grown. June-July. Each \$.50, 3 \$1.20, 12 \$4.50, 25 \$8.00.

**ELEGANS BICOLOR, S-6.** Handsome flower of tangerine and terra-cotta tipped and splashed with deep red. Each \$.35, 3 \$.90, 12 \$3.15, 25 \$5.95.

**ELEGANS BILIGATUM, S-6.** Orange shaded scarlet. One of the tallest in the group. Each 35, 3 \$.90, 12 \$3.15, 25 \$5.95.

**ELEGANS MAHOGANY, S-6.** A fine, very early form having flowers of rich mahogany crimson. Received Award of Merit. Each \$.35, 3 \$.90, 12 \$3.15, 25 \$5.95.

**ELEGANS SANGUINEUM, S-6.** Flowers of deep red with black spots. Each \$.35, 3 \$.90, 12 \$3.15, 25 \$5.95.



### FORMOSANUM WHITE TRIUMPHATOR (Phillipinense), S-8.

The improved all-white form. This grand white Lily starts blooming in September and persists until stopped by frost. It has several pure white trumpets to a stalk and grows 5 to 6 feet tall when established sending up more than one stalk to a bulb. Perfectly hardy and easily grown. Nice with late Novae Anglae Asters and Eupatorium ageroides. Each \$.80, 3 \$2.10, 12 \$7.85, 25 \$14.25.

**GEORGE C. CREELMAN, S-8.** A magnificent hybrid from the Regal Lily that has special value because it blooms at a later time and is even taller than the Regal. The huge trumpets are pure white inside with lemon throat, outside splashed purple. Each \$3.25, 3 \$9.15.

**GIGANTEUM, B-3.** A giant Lily from the Himalayas. This stupendous Lily has large white trumpets 7 or 8 inches in length and 10 to 20 in number facing downward. The 6 to 12 foot stem rises from a rosette of great heart-shaped leaves quite unlike the usual Lily foliage. In its native home it grows in forests in very moist, well-drained loam well supplied with leaf mold. While perfectly hardy it needs a mulch to protect it from late spring frosts. For a real adventure, try this exotic variety. Recommended only to experienced Lily growers. Each \$5.00.

**HANSONI, S-6-8.** A beautiful easily grown Lily of orange-yellow handsomely dotted black. It has many greatly reflexed flowers arranged in one or two tiers on stout stems 4 to 5 feet in height. Try Linum flavum, Campanula medium and Thalictrum glaucum with this. Late June. Each \$.95, 3 \$2.65, 12 \$10.30.

**HENRYI, S-8.** The Orange Speciosum. A splendid Lily that deserves a place in every garden. Rich apricot-yellow of Speciosum form, delicately spotted black. It is not particular as to soil except that it be well-enriched but keeps its color much better in partial shade. Nice companions for this would be Eupatorium coelestinum, and Aconitum Wilsoni with a background of Helianthus orgyalis. July-August. Each \$.75, 3 \$2.05, 12 \$7.65.

**MARHAN, S-8.** A beautiful hybrid with the tiered habit of bloom of Hanson and the petals of its other parent, Martagon. The color is orange with red-brown dots. Vigorous grower. Height 4 to 5 feet. June-July. Each \$1.60, 3 \$4.50.

**MARTAGON, B-4.** An elegant Lily which bears in June pyramidal heads of glossy light rosy purple reflexed flowers on tall spikes. Of easy growth but needs a year to establish itself. Height 3 to 5 feet. Each \$.80, 3 \$2.10, 12 \$7.85.

**MARTAGON ALBUM, B-4.** White Turksap Lily. A most beautiful Lily bearing numerous recurving wax-like flowers with conspicuous crimson stamens. Does best in partial shade and is handsome against a dark green background. Height 4 to 5 feet. June. Each \$1.35, 3 \$3.75.

**MAXIMOWICZI, S-8.** A very interesting Lily from Asia with unusual foliage growing in wheel-like whorls on the stem. The color is a vivid orange-red with dark spots and there are from 6 to 8 flowers on a stem. Height 4 feet. July-August. Each \$.40, 3 \$1.05, 12 \$3.85.



Lilium Hansonii

**MAXWILL, S-8.** A superb hybrid of great vigor bearing 30 to 40 bright orange-red flowers in ascending whorls on a stem that reaches a height of 6 feet on well-established bulbs. Because of its exceptional floral display even three bulbs would compel great attention in the garden. It does well in full sun and is satisfied with either light or heavy soil. Mid-July. Each \$.50, 3 \$1.30, 12 \$4.90, 25 \$8.90.

**MONADELPHUM, B-5.** A choice Lily from Russia that bears on established plants as many as 30 rich yellow flowers lightly dotted black. It is very fragrant. Do not be discouraged with its performance the first year after planting for it requires a year for establishing. Prefers a moist loam and full sun or light shade. With this one might grow Coreopsis and lavender Lupines. Height 4 to 5 feet. Early June. Each \$2.65, 3 \$7.00.

**PARDALINUM, B-5.** The Panther Lily. A magnificent Lily that is most satisfactory in the garden. It bears from 12 to 20 yellow and scarlet flowers with strongly recurved petals on stems 4 to 6 feet high. The foliage is attractive and the bulbs increase freely. Mid-June. Each \$.95, 3 \$2.55, 12 \$8.95.

**PARDALINUM GIGANTEUM, B-5.** The Sunset Lily. This is the finest form of the above. A very robust variety that bears up to 30 golden yellow and crimson flowers profusely dotted with purplish-black on stalks 8 feet tall. We cannot recommend this Lily too highly. July. Each \$.60, 3 \$1.60, 12 \$6.05.

**PARDALINUM SHUKSHAN, B-5.** A handsome hybrid Lily of the strongest constitution. It is a vigorous grower and produces great heads of bloom containing 15 to 25 fully reflexed Turkscap flowers. The color is a soft buff yellow lightly dotted with large soft brown spots and enhanced by rich reddish brown anthers. Height 5 to 6 feet. Mid-June. Each \$.95, 3 \$2.55, 12 \$8.95.

**PUMILUM (Tenuifolium), S-4.** Many nodding deep scarlet, waxen flowers with strongly reflexed petals. The wiry stems are covered with long grassy foliage. An ideal subject for the rock garden. Height 1½ to 2 feet. June. 3 \$.70, 12 \$2.35, 25 \$4.40.

**PUMILUM GOLDEN GLEAM.** This is identical with the preceding except that the flowers are golden yellow in color. A choice variety. Height 1½ to 2 feet. June. 3 \$.70, 12 \$2.35, 25 \$4.40.

**PYRENAICUM AUREUM, B-5.** Yellow Turkscap Lily. An attractive Lily from the Pyrenees Mountains with many small greenish yellow flowers with black dots. The form of the flowers is typically Martagon. Height 3 to 4 feet. June-July. Each \$1.15, 3 \$3.10.

**REGALE, S-8.** The queen of all Lilies. The large trumpets of this superb variety are white with a canary yellow throat and golden anthers and on the back have rosy-purple penciling. Well-grown specimens will bear as many as 25 flowers on erect, wiry stems from 4 to 6 feet tall. If space for Lilies is limited, this should be one of those grown. **Extra size, 24 cm. and over** Each \$.50, 3 \$1.30, 12 \$4.90. **22 to 24 cms.** Each \$.40, 3 \$1.05, 12 \$3.85, 25 \$7.05. **20 to 22 cms.** Each \$.35, 3 \$.85, 12 \$2.95, 25 \$5.40.

**REGALE WHITE EMPEROR, S-8.** This imposing Lily is a pure white form of the popular Regale Lily without the purple staining on the outside of petals. It is of the same vigorous habit of growth and flowers lavishly. Height 4 to 6 feet. July. **22 to 24 cm.** Each \$.80, 3 \$2.10, 12 \$7.85, 25 \$14.25. **20 to 22 cm.** Each \$.55, 3 \$1.50, 12 \$5.50, 25 \$9.90.

**REGALE CREELMAN HYBRIDS, S-8.** A wonderful strain that is far superior to the original species. Stems are very tall with many widely opened, rounded flowers of large size. **22 to 24 cm. bulbs.** Each \$.65, 3 \$1.70, 12 \$6.30, 25 \$11.45. **20 to 22 cm. bulbs.** Each \$.50, 3 \$1.30, 12 \$4.90, 25 \$8.90.

**SARGENTIAE, S-8.** This magnificent Lily is one of the finest of the large trumpets somewhat resembling Regale but blooming several weeks later. The flowers are white inside with golden throat and the exterior is shaded vinous mauve. It flowers freely producing up to 15 flowers on tall, strong stems. Height 4 to 5 feet. Late July-August. Each \$1.35, 3 \$3.75, 12 \$13.45.

**SCOTTIAE, S-5.** Wide open flowers of salmon-orange slightly dotted purple. A beautiful and vigorous Lily that makes a fine showing in the June garden. Height 2 to 3 feet. Each \$3.75.

**SPECIOSUM ALBUM, S-10.** A graceful Lily that is desirable in every way. The large informally shaped flowers are white with green throat and conspicuous elongated anthers of mahogany. Beautiful for cutting. Height 4 feet. September. 18 to 20 cms. Each \$1.35, 3 \$3.70, 12 \$13.50.

**SPECIOSUM RUBRUM, S-10.** A great favorite because of its surpassing beauty and ease of culture. The large flowers are white flushed with pink and spotted carmine and are of graceful, informal shape. Their charming fresh color appears exotic coming as it does so late in the season. Suggested companions are Caryopteris incana, Anemone Hupensis and Heliotrope. Height 4 to 5 feet. September. (See Page 36). 22 to 24 cms. Each \$.95, 3 \$2.60, 12 \$9.50.

**SPECIOSUM RUBRUM MELPOMENE, S-9.** This variety has the same graceful shape as the preceding but is heavily spotted crimson on a white ground. A shading of green through the center at the base of each petal adds to its beauty. Height 4 to 5 feet. August-September. Each \$1.15, 3 \$3.10, 12 \$11.50.

**TESTACEUM, B-4.** An elegant Lily of unique color. The flowers are true Nankeen or apricot yellow with brilliant orange anthers and are borne 5 to 12 to a stem. Its vigor and adaptability to garden conditions commend it to those seeking something unusual, yet not difficult to grow. A sunny position in loamy soil suits it well. Height 4 to 5 feet. June-July. Each \$1.85, 3 \$5.10.

**TIGRINUM PLENUM, S-8.** The double form of the well-known Tiger Lily. Height 4 to 5 ft. June-July. Each \$.40, 3 \$1.00, 12 \$3.55, 25 \$6.45.

**TIGRINUM SPLENDENS, S-8.** An improved form of the well-known Tiger Lily with brighter flowers and of a more robust habit of growth. Nice along paths and driveways as well as in the flower garden. Height 4 to 5 feet. September. Each \$.35, 3 \$.90, 12 \$3.15, 25 \$5.75.



#### THE UMBELLATUM LILIES

are characterized by their erect, fully open flowers, profuse flowering and easy culture. They are 2 feet and over in height and bloom in June. They thrive in any good garden soil in a sunny location and increase freely.

**DARKEST OF ALL, S-6.** Deep crimson red. Beautiful. Each \$1.35, 3 \$3.65.

**GOLDEN FLEECE, S-6.** Golden yellow shaded with apricot. A fine tall variety of very distinct quality. Each \$.80, 3 \$2.10, 12 \$7.85, 25 \$14.25.

Unlike many other bulbous plants Lilies are not at their best the first year. Only after becoming well established do they begin to produce their finest displays.

**INCOMPARABLE, S-6.** Intense rich crimson, spotted black. Fine. Each \$.40, 3 \$.95, 12 \$3.55, 25 \$6.10.

**ORANGE TRIUMPH, S-6.** One of the finest—flowering in June with 10 to 15 large erect orange-yellow flowers, violet spotted at the center. 2 feet in height. Of easy culture. Excellent for growing in pots. Very distinct. Each \$.60, 3 \$1.60, 12 \$5.95.

**REFULGENCE, S-6.** Large flowers of uniform glowing orange-crimson. One of the tallest Umbellatums. Late. 3 \$1.05, 12 \$3.75.

**SPLENDIDUM.** Vermilion shaded orange. Late flowering. One of the best. Each \$.40, 3 \$.95, 12 \$3.55, 25 \$6.10.

**VERMILION BRILLIANT, S-6.** Crimson-blood red with a few black spots. Handsome. Each \$.35, 3 \$.90, 12 \$3.15, 25 \$5.75.



**WALLACEI, S-8.** An attractive Lily of the Elegans type but growing taller and blooming much later. The flowers are of a dark rosy apricot with black spots. Height 2½ feet. August. Each \$.60, 6 \$3.25.

**WILLMOTTIAE, S-8.** A strikingly handsome Lily that should be in every collection. The numerous bright orange-red flowers are borne in Turkscap fashion on a tall pyramidal spike terminating in a full cluster at the top. They are spotted with black. It eventually reaches a height of 6 feet bearing as many as 30 to 50 blooms. July-August. Each \$.40, 3 \$1.05, 12 \$3.85, 25 \$7.05.

**WILLMOTTIAE UNICOLOR, S-8.** An improved form of the above in that the flowers are of pure orange-red color without any spots, the petals broad and of great substance. The stems are also stronger. Being of the same easy culture, it is highly recommended. Height 4 to 6 feet. July. Each \$.50, 3 \$1.30, 12 \$4.90, 25 \$8.90.



Lilium

George C. Creelman

### LILY COLLECTION "S"

A carefully selected group designed to acquaint new garden enthusiasts with some of the finer varieties available. Many types and sizes are represented, and all are of easy culture.

Henryi	Regale Creelman Hybrids
Hansonii	Speciosum Rubrum
Pardalinum Giganteum	Tigrinum Splendens
Pumilum Golden Gleam	Umb. Vermilion Brilliant
	Willmottiae Unicolor

1 each of above 9 varieties—\$4.85

All bulbs of top size and quality—Separately Labeled

### FOREMOST LILY BOOKS

**Lilies for Every Garden**—Isabella Preston . . . . . \$2.00

A clear, easily followed discussion of successful lily culture that is written primarily for the amateur. Includes a very comprehensive description of all worth-while species and varieties under cultivation.

**Lilies for American Gardens**—George L. Slate . . . . . \$5.00

Probably the most complete book on the history and cultivation of lilies available. A valuable section on lily diseases and their control.

Sent Promptly—Postage Prepaid

## Peat - Humus . . .

One of the most important ingredients for proper soil building and preparation

Most American gardeners realize how important it is to have an adequate supply of humus in all soils for general plant culture, both indoors and out. However, for the convenience of beginners we mention the following important functions:

- \*Effects soil granulation, thereby improving drainage and aeration.
- \*Greatly increases water-holding capacity of soil.
- \*Prevents rapid leaching of fertilizer, acting as a well regulated storehouse.
- \*Provides proper conditions for very necessary and valuable bacterial activity.
- \*Increases soil fertility.
- \*Improves the working quality of all soil types.

#### In Small Bags

For preparing potting soils, and other indoor gardening.

3 lb. bag	55c
10 lb. bag	90c



#### In Large Bags

For General Garden Use

25 lb. bag	\$1.75
50 lb. bag	2.65
100 lb. bag	3.85

Humus must be moist to maintain valuable bacterial activity. So you will appreciate knowing that ours is packed in special bags which permit shipment in a fresh moist condition, just as dug from the bog

Of Fine Even Texture

As moist and fragrant as new turned soil in the spring



# *Iris* Dutch ♦ Spanish ♦ English ♦ Rare Species and Varieties

## BRILLIANT ORCHIDS OF THE GARDEN

These exquisite Iris of brilliant colors and superb cut-flower qualities have often been referred to as "the poor man's Orchid." Their ease of culture and low price has brought indescribable beauty to even the tiniest of gardens.

All three kinds are easily grown outdoors or forced under glass. Flowers should be cut while in bud, or just on the verge of opening, as they will open well in water and last a great deal longer. In areas where there is a great deal of alternate freezing and thawing it is very advisable to mulch all plantings in the fall to prevent heaving.

Few other easily grown flowers will equal the sparkling display of these grand Iris.

### *Dutch Iris*

This hybrid race was produced by Van Tubergen from hybridization work begun in 1892 with *Iris xiphium praecox* and other species, and is rapidly becoming the foremost race of Iris in this country. Striking evidence of its popularity as a cut-flower is the beautiful WEDGEWOOD IRIS so commonly used in florist bouquets. In outdoor gardens they flower two weeks in advance of the Spanish Iris, have much broader, larger petals, and are more magnificent in every way.

Years of experimentation have shown they will survive in colder climates if properly mulched and they are rapidly becoming as popular in northern and eastern gardens as they are in California and other warm sections.

Set 5 to 6 inches deep in a warm sunny, well drained location; provide ample water during the spring growing season, and bake thoroughly all summer by withholding all moisture. They are quite tolerant of various soils, but prefer rich soils with fair amounts of sand and humus. Height 2 to 3 feet. Flowering season, early June.

All bulbs are top size 8 cm. or over, unless otherwise noted.

**D. HARING.** A tall exquisite white, tinged with lilac.

**GOLDEN HARVEST.** Fine large deep yellow flowers of brilliant quality. An improved Yellow Queen but not as good for forcing.

**IMPERATOR.** Broad strong standards of deep blue; falls are a clear soft blue. Especially fine for forcing.

**POGGENBEEK.** Standards rich iridescent blue; falls azure blue daubed with yellow. 7 cm.

**VAN EVERDINGEN.** Standards delicious creamy white; falls of pale canary and deep yellow. An exceedingly large and handsome flower.

**VAN VLIET.** A gay bright blue with small orange blotch. Standards deep blue.

**WEDGEWOOD.** An exquisite combination; rich blue standards complemented by falls of soft light blue. Flowers are large and well carried on strong stems; usually in bloom two weeks ahead of other varieties. Exceptionally fine for forcing and cut flowers. Large selected bulbs, 9 to 10 cm. 6 \$.70, 12 \$1.10, 25 \$2.15, 100 \$7.50.

**WHITE EXCELSIOR.** Clear refreshing white with a small dainty daub of pure yellow. Excellent for forcing.

**YELLOW QUEEN.** Brilliant golden-yellow of stately beauty. The best yellow Iris for forcing. 7 cm.

Prices—Unless otherwise noted:

6 of any one variety	\$ .55
12 of any one variety	.90
25 of any one variety	1.60
100 of any one variety	5.50
250 of any one variety	10.95

#### CHOICE SELECTED MIXTURE—Top Size Bulbs

All varieties, including many not listed:

12 \$.95, 25 \$1.65, 100 \$5.70, 250 \$11.55

#### ECONOMY CUT-FLOWER MIXTURE

6/7 cm. bulbs

Great quantities of beautiful blooms may be had from these at very low cost. Bulbs are smaller than those listed above, but all are strong flowering size.

12 \$.60, 25 \$.95, 100 \$2.75, 250 \$6.25

### DUTCH IRIS NOVELTIES

**ALASKA.** An improved Golden Harvest of brilliant orange yellow. Strong bulbs 7 cm. 3 \$.60, 12 \$1.95, 25 \$3.70.

**BELLE JAUNE.** Fine strong flowers of clear yellow with falls of rich orange yellow. Flowers somewhat later than Alaska. Strong bulbs 7 cm. 3 \$.70, 12 \$2.35, 25 \$4.40.

**BLUE CHAMPION.** The largest blue Iris in cultivation. Flowers are truly enormous and borne on very tall stems. Strong bulbs 8 cm. 3 \$1.05, 12 \$3.85, 25 \$7.05.

**BRONZE QUEEN.** Standards of iridescent blue-bronze; falls of mellow bronze daubed with orange. Strong bulbs 7 cm. 6 \$.65, 12 \$1.05, 25 \$1.90, 100 \$6.90.

**JEANNE D'ARC.** Extra large flowers of creamy white, borne regally on long stems. Strong bulbs 8 cm. 3 \$.80, 12 \$2.75, 25 \$5.05.

**LEMON QUEEN.** Standards citron yellow; falls sulphur yellow. Tall stemmed. Strong bulbs 7 cm. 3 \$.45, 12 \$1.40, 25 \$2.65, 100 \$9.65.

**PRINCESS IRENE.** Standards sparkling white; falls deep orange. An extra fine variety. Strong bulbs 7 cm. 3 \$.70, 12 \$2.35, 25 \$4.40.

**SAXE BLUE.** A brilliant clear uniform blue, accented by a bright yellow blotch on the broad falls. Large flowered. Strong bulbs. 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$10.95.

**WHITE PEARL.** An elegant variety of flashing white. Flowers somewhat later than White Excelsior. Strong bulbs 7 cm. 3 \$.90, 12 \$3.15, 25 \$5.75, 100 \$21.95.

**WHITE SUPERIOR.** Another fine white of sparkling quality. Actually an improved White Excelsior. Strong bulbs 8 cm. 3 \$.45, 12 \$1.20, 25 \$2.25, 100 \$8.25.

#### SAMPLER COLLECTION "T"

##### Dutch Iris Novelties

3 each of all 10 varieties—30 bulbs in all

Top Size Bulbs—Separately Labeled

\$6.80 value for \$5.25

### *Spanish Iris*

(*Iris xiphium*, *I. hispanica*)

Best known of the bulbous Iris. Though being replaced to some extent by the Dutch they have a quality of their own that still endears them to many and in some ways they are more dainty and brighter colored.

Like the Dutch they need plenty of moisture in the Spring and a good baking during the summer. Of very satisfactory and easy culture. Plant 4 inches deep. Height 18 to 24 inches. Season of bloom, early to mid June.

**BRITISH QUEEN.** Very fine tall variety of pure white with an orange blotch.

**CAJANUS.** One of the best. Bright yellow flowers on tall stems.

**KING OF THE BLUES.** A beautiful soft sky-blue with a small yellow blotch.

**THUNDERBOLT (GOLDCUP).** Boldest of all the Spanish types, and one of the finest. Late flowering. Standards violet-bronze, falls autumn bronze with yellow. 6 \$.65, 12 \$1.05, 25 \$1.90, 100 \$6.90.

Prices—Unless otherwise noted:

6 of any one variety	\$ .45
12 of any one variety	.70
25 of any one variety	1.25
100 of any one variety	4.15
250 of any one variety	8.40

#### CHOICE SELECTED MIXTURE

##### Spanish Iris

All varieties, including many not listed.

12 \$.90, 25 \$1.25, 100 \$4.15, 250 \$6.90



## English Iris

(*Iris xiphioides*, *I. anglica*)

Extremely handsome flowers resembling miniature Jap Iris in color and markings. Petals are much wider and larger than those of the Spanish Iris. Height 10 to 14 inches. Season late June.

Plant 4 to 5 inches deep in heavy rich soil with plenty of humus. They prefer a moist situation and will tolerate more moisture in summer than either the Dutch or the Spanish.

### SELECTED MIXTURE OF CHOICE VARIETIES

6 \$.80, 12 \$1.40, 25 \$2.65, 100 \$9.65

## Regelia-Cyclus Iris

A strain of hardy, free flowering hybrid Irises of great beauty raised by our firm from crosses between the Regelia and Onco-cyclus Irises. They are perfectly hardy and the flowers which are strikingly beautiful flower freely and are fine for cutting.

They appreciate a soil well supplied with humus such as peat moss or leaf mold and the addition of a mild fertilizer or bone meal. They need a good baking during the resting period after blooming. This may be accomplished by withholding water or by digging and storing in dry sand or peat moss until time to re-plant in October.

**ANDROMACHE.** Soft lilac and dark violet, large flower on tall stem. Each \$.45, 3 \$1.05, 12 \$3.85.

**ARTEMIS.** Violet purple, dark violet feathering with violet black blotch. One of the most vigorous and choicest varieties producing many flowers. F. C. C. Haarlem. Each \$.45, 3 \$1.05, 12 \$3.85.

**ASPORINA.** Perfectly shaped flowers of uniform ruby-red. Long stiff stem. Choice. Each \$1.35, 3 \$3.75, 12 \$13.50.

**CAMILLA.** Velvety violet-blue, falls narrow on mauve ground, brownish-purple veined. An interesting hybrid of *Iris paradoxa*. Height 12 inches. Each \$.90, 3 \$2.35, 12 \$8.90.

**CHARON.** On bronzy-mahogany ground the flowers are beautifully veined with old gold and bronze. Free flowering. A very choice variety. F. C. C. London. Each \$1.35, 3 \$3.75, 12 \$13.50.

**EUNICE.** Pearly-gray, violet veined and netted with bronzy pink. Very delicate color. Each \$1.35, 3 \$3.75, 12 \$13.50.

**HOMERUS.** The flowers are of perfect shape with strong stems. Violet veined on vinaceous ground, large bronzy blotch. Fine choice variety with strong stems. Each \$2.25.

**ISOLDA.** Mahogany flowers veined old gold. Extra fine. Each \$.90, 3 \$2.35, 12 \$8.90.

**LUCIA.** Long pointed flowers of uniform ruby-red with steel blue beard. Tall stems. Very attractive. Each \$.90, 3 \$2.10, 12 \$7.85.

**SIRONA.** Deep lilac with darker veins. Beautiful hybrid of *Iris paradoxa*. Height 12 inches. Each \$1.05, 3 \$2.80, 12 \$10.35.

**TEUCROS.** Pearly blue with large bronzy blotch. Very fine variety with tall stems. Each \$.60, 3 \$1.60, 12 \$5.90.

**THESUS.** Standards deep violet, falls bronzy netted on white ground. Tall stems. A very fine new free flowering variety. Each \$1.60, 3 \$4.50.

**THOR.** Lovely dwarf grayish-green flower, bronze netted. Very free flowering. Each \$.45, 3 \$1.05, 12 \$3.85.

**ULYSSES.** Beautiful large flowers of perfect shape and silky texture. Soft violet with falls of bronzy shade. Each \$2.65, 3 \$7.50.

**VULCANUS.** Purple flowers bronzy tinged with blue beard. Free flowering. Each \$.80, 3 \$2.10, 12 \$7.85.

**IRIS RETICULATA.** The exquisite little miniature Iris of early spring. Listed on Page 42 along with 6 excellent varieties.

## Bulbous Iris Species

We believe we list one of the finest collections of Bulbous Iris Species in existence. Many of them are extremely rare and all are very interesting to the keen gardener who seeks something unusual.

**ATROFUSCA.** Dark brown with a clear yellow blotch (Onco-cyclus Section). Each \$2.65, 3 \$7.50.

**ATROPURPUREA.** Blackish brown. (Onco-cyclus Section). Each \$2.65, 3 \$7.50.

**BAKERIANA.** The true species. Soft blue flowers with dark violet falls. A charming early flowering species. Very choice. Each \$.80, 3 \$2.10, 12 \$7.85.

**BISMARCKIANA.** Rare Onco-cyclus Iris, extremely valuable for hybridization. Blackish purple dotted on creamy ground; tall stems and large flowers. Each \$2.50.

**BUCHARICA.** Flowers satiny-white and yellow produced in the axils of the leaves, blooms in April. Very fine. Each \$.45, 3 \$1.05, 12 \$3.85.

**DANFORDIAE.** Bright yellow flowers resembling *I. reticulata*. Very early, blooming in February or March. Especially nice. Each \$.50, 3 \$1.30, 12 \$4.90.

**FILIFOLIA.** A rare Iris from the *Xiphium* section, with uniform purplish flowers and slender leaves. Each \$.80, 3 \$2.10, 12 \$7.85, 25 \$14.25.

**GRAEBERIANA.** Flowers of a very distinct light cobalt blue. A very graceful new species introduced by us. The glossy green leaves are long and very narrow. Height 12 inches. Each \$.60, 3 \$1.60, 12 \$5.90.

**HISTRIOIDES MAJOR.** Bright blue, flecked ultramarine, quite hardy. Splendid for the rock garden. Each \$.80, 3 \$2.10, 12 \$7.85.

**HOOGIANA.** Soft lavender blue. One of the best and most distinct Irises in cultivation. Introduced by us from Central Asia. Very choice and highly recommended. Flowers first week in May. (Ψ) 3 \$.90, 12 \$3.15, 25 \$5.75.

**HOOGIANA BRONZE BEAUTY.** Standards pale bronzy, tinged violet blue. Long falls of deep purplish blue color. An artistic blending of pale bronzy, deep bronzy and blue shades. Tall stems, new hybrid raised by us. Each \$1.60, 3 \$4.20.

**HOOGIANA PURPUREA.** Deep purplish counterpart of the above. Choice. Each \$.45, 3 \$1.05, 12 \$3.85, 25 \$7.05.

**KOROLKOWI.** White flowers, mauve veined with a black blotch. Each \$.50, 3 \$1.30, 12 \$4.90, 25 \$8.90.

**KOROLKOWI CONCOLOR.** Uniform purple violet. Each \$.80, 3 \$2.10, 12 \$7.85.

**KOROLKOWI VIOLACEA.** White flowers with purple veins. Each \$.60, 3 \$1.60, 12 \$5.90.

**LORTETI.** Delicate silvery pink, gray lined and dotted. Very large flowers. A choice and rare Iris (Onco-cyclus Section). Extremely valuable for hybridization. Each \$2.65, 3 \$7.50.

**ORCHIOIDES.** Deep yellow flowers. Very choice and highly recommended. Each \$1.35, 3 \$3.65.

**ORCHIOIDES SULPHUREA.** Sulphur yellow flowers. Very fine. Each \$1.25, 3 \$3.35, 12 \$12.50.

**SINDJARENSIS.** Soft blue flowers from the axils of the leaves. Early. Each \$1.35, 3 \$3.65.

**SINDPERS.** Beautiful soft blue flowers highlighted with sea-green and orange. Very choice origination of our firm. Very early and free flowering. Hybrid of *Iris sindjarensis* and *I. persica*. A real gem. (Ψ) Each \$2.95.

**SISYRINCHIUM (MARICOIDES).** Small blue flowers. 12 \$.70, 25 \$1.30, 100 \$4.15.

**STOLONIFERA.** Light violet flowers broadly edged and veined bronze. Blue Beard. Each \$.50, 3 \$1.30, 12 \$4.90.

IRIS SPECIES CONTINUED NEXT PAGE

## IRIS SPECIES CONTINUED

**STOLONIFERA LEICHTLINI.** Same as *Stolonifera* only the bronzy color is much more pronounced. Easily grown and free flowering. 3 \$.90, 12 \$3.15, 25 \$5.75

**SUSIANA.** The Mourning Iris. Attractive flowers of gray and black. Very scarce. Order early. Each \$1.35, 3 \$3.75.

**TUBEROSA.** Snake's Head Iris. Green flowers with black blotches. 3 \$.55, 6 \$.85, 12 \$1.40, 25 \$2.65.

**VARTANI ALBA.** A rare winter-flowering Iris from Palestine. Pure white form of the species Vartani. Each \$.65, 3 \$1.70, 12 \$6.30, 25 \$11.45.

**WARLSIND.** Lovely deep blue flowers with yellow falls, edged blue. Each \$1.60, 3 \$4.50.

**WILLMOTTIANA ALBA.** Snow white flowers in the axils of the leaves. Very rare and beautiful. Each \$.85, 3 \$2.30, 12 \$8.90.

**For a Real Winter Treat** try forcing a few pots of *Iris Reticulata* or any of its varieties. They require only 3 weeks rooting time in a cool dark place and blossom within a few weeks after being brought into a warm light room. Forced bulbs may be planted outdoors in the spring.

## *Iris Reticulata*

The earliest and most beautiful of miniature bulbous Iris are the species and varieties of the *Reticulata* group. Though long popular in Europe, American gardeners are just beginning to appreciate their charm and ease of culture.

They are equally at home in the rock garden or the sunny flower border, and will continue to multiply and spread for years.

Height varies from 5 to 8 inches, depending upon variety, but the dainty slender foliage always spears a few inches higher. Delightfully fragrant, like violets, during warm weather. They flower in very early spring along with the Dutch Crocus. Around New York City this is usually the 1st of April.

**RETICULATA.** Flowers are a dark purple-blue. 6 \$.65, 12 \$1.05, 25 \$1.90, 100 \$6.90.

**RETICULATA CANTAB.** Large pale blue flowers with orange markings. Tall stems. 3 \$.90, 12 \$3.15, 25 \$5.75, 100 \$21.95.

**RETICULATA HERCULES.** Very distinct, deep bronzy-violet flowers with orange crest. A. M. Haarlem 1933. 3 \$.50, 12 \$1.60, 25 \$2.95, 100 \$10.95.

**RETICULATA J. S. DIJT.** Reddish purple flowers sweetly scented. A new hybrid, fine for growing in pots as the leaves are short. Early. A. M. Haarlem 1938. 3 \$.55, 12 \$1.80, 25 \$3.35, 100 \$12.40.

**RETICULATA ROYAL BLUE.** Beautiful dark blue. Broad falls with yellow blotch. Each \$1.00, 3 \$2.70, 12 \$10.00.

**RETICULATA WENTWORTH.** Lovely rich purple flowers. An improvement in all respects over *I. reticulata*. Highly recommended. Each \$1.25.

## *Gladiolus*

### Hardy Species and Varieties

In recent years the "hardy Glads" have become increasingly popular, particularly with those garden hobbyists interested in growing the unusual and the interesting. The general term as used includes several species and their varieties, many of which were originated and introduced by Van Tubergen.

### Species Glads

Though primarily grown for individual charm and botanical interest rather than great displays of color, they create a most charming effect when planted in clusters throughout the perennial border or along shrub beds.

All are reliably hardy south of Washington, D. C., with light protection, and hardy in the northern states during normal winters when very heavily mulched.

Plant in a well drained, sunny location, sheltered from heavy winds, in good porous sandy soil. Set about 3 to 4 inches deep. Corms are a great deal smaller than those of the large flowered hybrids.

**ANATOLICUS (crispiflorous).** Small, dainty pink and white flowers set on slender stems 6 inches high. A very pretty species from Eastern Europe and Western Asia. 3 \$.70, 12 \$2.35, 25 \$4.40, 100 \$16.50.

**BYZANTINUS.** Curved tubular deep purple flowers about 1½ inches long. The lower three blossom segments attractively etched with a white median line. Stems tall and graceful, 1½ to 2½ feet. From the Mediterranean region. 6 \$.75, 12 \$1.20, 25 \$2.25, 100 \$8.25.

**BYZANTINUS ALBUS.** Charming new variety of the above with pure white flowers. Very lovely for cutting. Raised by us. 3 \$1.05, 12 \$3.85, 25 \$7.05.

**CUSPIDATUS.** A free flowering dwarf species of clear white with small deep blue flakes. 3 \$.60, 12 \$1.95, 25 \$3.70, 100 \$13.75.

**GRANDIS.** A lovely creamy white tinged with brown. The gracefully curved tubular flowers, borne on slender arching stems up to 2 feet in height, are deliciously fragrant and charming. An excellent cut flower, and rapidly becoming very popular. From the Cape region of South Africa. 3 \$.55, 6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65.

### SPECIAL GLADIOLUS SPECIES OFFER

6 each of the above species and varieties  
30 bulbs in all (\$5.75 value) \$4.65

### Herald Gladiolus

Always attracted by the early flowering habits of several *Gladiolus* species which come into bloom when the large flowered garden hybrids are not yet in bud, Van Tubergen spent many years of difficult hybridization trying to obtain both large flowers and early bloom. The finest of their achievements so far are the dwarf or "BABY GLADS" (listed further on), and the beautiful **HERALD STRAIN**, both very worth-while additions to the garden world.

Flowers of **HERALD GLADIOLUS** are large, well opened, brilliantly colored and elegantly placed on tall stately stalks. They are the earliest of all Glads, appearing even before the nanus varieties, and are especially well adapted for greenhouse forcing and pot culture. While completely hardy in the deep south and California, in the middle states and as far north as Washington, D. C., they should be well mulched during the winter. Experiments indicate they may be hardy in the north if deeply planted and heavily mulched so that corms are not touched by frost.

All are planted in late autumn, with same culture as the species *Gladiolus*, though corms should be set a bit deeper if soil is light and well dug. Each corm produces two or three stalks in succession as well as numerous side shoots.

**COMET.** Forty inch spikes of deep red buds that unfold to a brilliant poppy-red. Very early and excellent for cutting. 6 \$.80, 12 \$1.20, 25 \$2.25, 100 \$8.25.

**JOOST VAN DEN VONDEL.** Large flowers of rich scarlet with pure white flakes, borne on very strong robust stalks. Height 30 inches. Very early and excellent for cutting. F. C. C. Haarlem. 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$11.00.

**LEEWENHOEK.** A beautiful delicate salmon-pink with conspicuous broad white flakes. Flowers are very large. Height 25 inches. Each \$.35, 3 \$.90, 12 \$3.15, 25 \$5.75, 100 \$22.00.

**REMBRANDT.** A new variety with glowing bright red flowers of good quality on rigid stems. Very early, and fine for forcing. Especially recommended. 3 \$.50, 12 \$1.60, 25 \$3.00, 100 \$11.00.

### HERALD COLLECTION

6 of each of the above varieties, separately labeled.  
(24 corms) \$3.65

### Gladiolus Tubergeni

Another very early flowering new strain (Mid June outdoors) of elegant habit and loose graceful spikes developed by Van Tubergen

by crossing varieties of the HERALD STRAIN with *Gladiolus grandis*. Grows to a height of 30 inches, with narrow thin foliage.

**CHARM.** A bright amethyst rose with clear white center. This was the best of the crosses. 3 \$.35, 12 \$1.05, 25 \$1.90, 100 \$6.90.

## Baby Gladiolus

(*Gladiolus nanus*)

A new race of dainty dwarf varieties that completely charm everyone who grows them. Though small and slender, the spikes are robust and free flowering, and the color range is most varied and delightful. In mild climates they are reliably hardy, while in the north they are extensively used for winter forcing and can be brought into flower as early as March. Plant about 3 inches deep and 4 inches apart. Under good conditions they multiply rapidly. Flowering time outdoors is May or June.

### SELECTED MIXTURE

of choice popular varieties

6 \$.85, 12 \$1.40, 25 \$2.65, 100 \$9.65

### BABY GLAD COLLECTION

6 each of 6 named varieties, separately labeled  
(36 corms) \$3.85

# *Amaryllis Belladonna* *Hybrids*

Autumn Flowering

The deliciously sweet scented flowers of these choice hybrids are indeed a lovely sight, often measuring three and one-half inches long, and borne in striking terminal clusters. In California and the Southwest where summers are hot and dry, and rains come in the winter, it is a superb outdoor subject. In the North it is popular as a pot plant when handled by a skillful gardener.

This graceful "Belladonna Lily" was named for a beautiful shepherdess mentioned in Virgil, no doubt because of the exquisite beauty of its blossoms. Plant deeply in rich sandy soil, in a warm sheltered spot.

At present there is a controversy among authorities over the correct classification of certain *Amaryllis*, and several feel that these should be termed **Brunsvigia Hybrids**.

All except *A. Belladonna Parkeri* were originated by us. They are most free flowering and great improvements over older varieties.

**BARBERTON.** Large umbels of uniform deep rose-pink. Each \$4.85.  
**JOHANNESBURG.** Soft rose pink with a white throat and yellow tinted base. Very free flowering; as many as 15 flowers on each tall spike. Each \$3.75.

**PARKERI** (*A. belladonna* x *Brunsvigia Josephinae*). Beautiful rose on a base of creamy yellow-white. 12 to 16 flowers on each spike. Each \$2.50.

**MIXED SEEDLINGS (Large Bulbs).** The majority are varieties with deep rose-pink and rose-red flowers. Each \$1.35, 3 for \$3.75.

# *Amaryllis (Hippeastrum)*

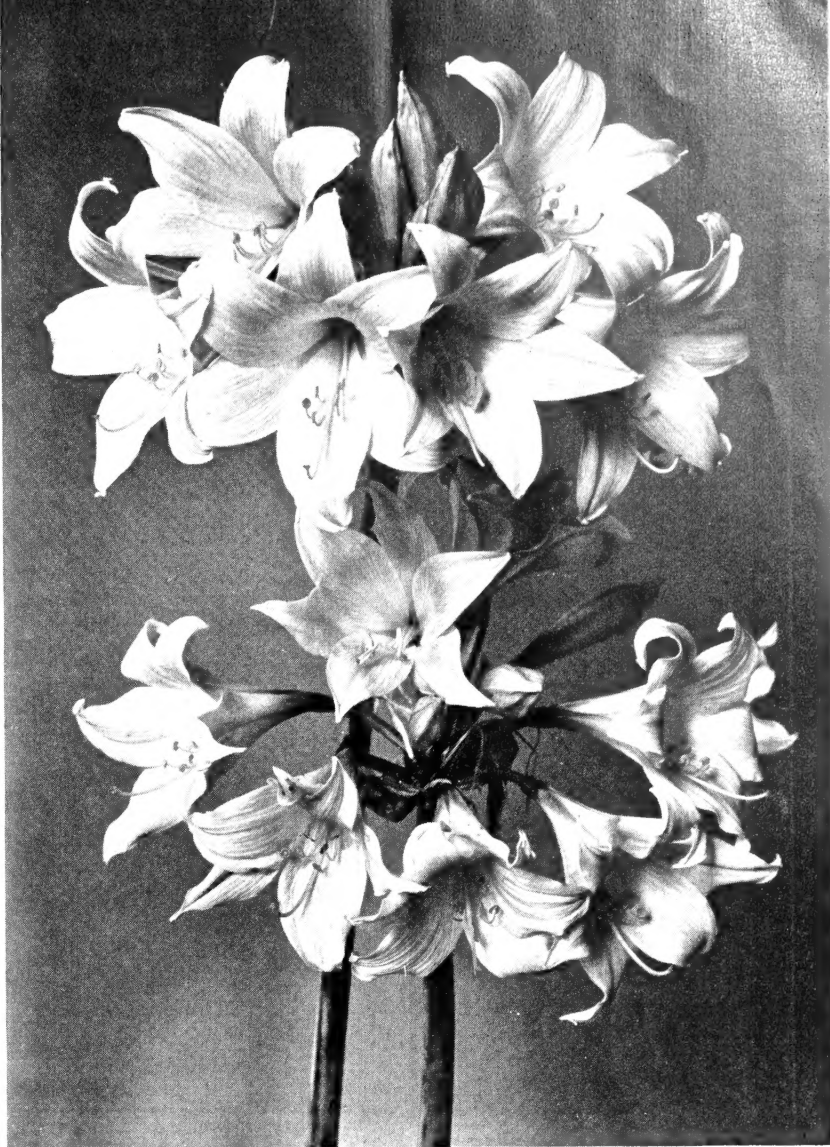
## Van Tubergen's Superb Dutch Hybrids

Grown from hand-pollinated seed of selected parents

Through generations of skillful plant breeding a few Dutch growers have produced hybrid *Amaryllis* of magnificent proportion and breath-taking beauty in a good range of clear pure colors. American growers have not yet been able to duplicate these results, but several of the best hybridists are making very favorable progress.

Van Tubergen's strain is exceptional. The colors are very clear and true, and the large finely-shaped flowers are distinguished by wide overlapping petals of great substance and noble bearing. The bulbs will usually bloom 3 to 4 flowers on a spike, and frequently produce 2 spikes, especially after becoming well established.

As these bulbs are not propagated by the slow costly offset method (the only way to produce offspring of identical parent characteristics and color) there is some slight variation in shade and tone. However,



*Amaryllis Belladonna Hybrid*

in all cases OUR BULBS ARE CERTIFIED TRUE TO COLOR, FORM, BEARING, AND SUBSTANCE. At the end of the first blooming season if you feel the results are not up to your expectations, or not as described, THE BULB WILL BE REPLACED AT NO CHARGE at the beginning of the following shipping season.

### Full Cultural Directions Supplied With Each Order

	Strong Select Bulbs	Good Flowering Size
	22/24 cm.	20/22 cm.
Solid Scarlet	\$3.00	\$2.50
White, Lined Pink	3.00	2.50
Pure White (Very Choice)	5.25	4.25
Salmon Orange	5.25	4.25
Orange	6.00	5.00
Pure Pink (Very Choice)	6.75	5.50
SPLENDID MIXTURE	Each 2.50 3 for 6.50	Each 2.00 3 for 5.25

## AMARYLLIS SEED Hand-Pollinated

Ready in May

Full cultural directions supplied

These seeds are of the same beautiful strain offered in Dutch bulbs. As they must be fresh for good results they are supplied only during the few months following the new crop harvested in May.

Solid Scarlet	10 for \$1.00	Salmon Orange	10 for \$1.25
White, Lined Pink	12 for 1.00	Orange	10 for 1.50
Pure White	10 for 1.40	Pure Pink	10 for 1.90
Splendid Mixture	10 for \$1.00		

If half quantities are desired, divide price in half and add 15c additional.

## Lycoris

Attractive, colorful, Amaryllis-like plants from China and Japan where they are held in highest esteem. The hardy species (all except *L. aurea* and *L. radiata*) should be planted in SEPTEMBER in light loose soil, full sun or light woodland shade. Set 4 inches deep, 6 to 8 inches apart, and 3 or more in a group. The companionship of foliage plants is most welcome as the foliage of *Lycoris* is quite sparse. Be sure to order these EARLY, along with *Colchicums*, *Galanthus* and others that need to be planted in September.

**AUREA.** Golden Spider Lily. A very rare and beautiful specie of golden yellow and orange. While completely hardy in the deep south, it can be grown successfully outdoors as far north as the District of Columbia if properly mulched. In the north it is an excellent pot plant. Each \$2.50, 3 \$6.90.

**INCARNATA.** Fragrant flowers of dainty flesh pink or bright rose, 6 to 12 clustered on one to two foot scapes. Hardy south of Long Island without protection; further north with protection. Each \$1.05, 3 \$2.80, 12 \$10.80.

**RADIATA.** The long undulating petals and stamens of these bright coral-red flowers have earned for them the common name "Red Spider Lily." It is hardy and very commonly grown along the Pacific coast and south of Washington, D. C. In the North it makes a fine pot plant. Each \$.80, 3 \$2.10, 12 \$7.85.

**SPRENGERI.** Pretty rose-pink flowers on long pedicels. Reliably hardy in the north when planted in sheltered spots with some winter protection. Completely hardy elsewhere. Each \$4.85.

**SQUAMIGERA (Amaryllis Halli—"Hardy Amaryllis").** Perhaps the most popular of all the *Lycoris*; producing in late August and early September a beautiful display of large sparkling pink flowers tinged amethyst blue. The attractive green foliage is produced in spring and grows until July when it ripens and disappears. About a month later the flower stalks spring from the ground to a height of two or three feet. Reliably hardy and unusual, and will thrive in partial shade. Set crown about 4 inches below surface of soil. Each \$1.50, 3 \$4.20, 12 \$15.00.

## Nerine

Despite the remarkable beauty of these handsome autumn-flowering bulbs from South Africa they are not as yet widely grown in this country. Yet their charm is irresistible and they are gaining rapidly in popularity, particularly in the deep south and other warm sections where they can be grown outdoors. In the north they are the finest of pot plants, and bloom abundantly year after year once they are well established.

The individual flowers are of exquisite finely wrought tissue, with a sparkling quality unmatched by any other *Amaryllis*. Blooming period is September through January, depending upon the specie or variety. In the hands of good gardeners they are easily grown. A Van Tubergen specialty.

**BOWDENI.** 9 to 10 beautiful rose-pink blossoms borne in large clusters about 15 inches above the ground. The finest of all. September blooming. Each \$1.65, 3 \$4.40.

**BOWDENI PINK BEAUTY.** A deeper pink than the former; taller and very free flowering. Each \$1.85, 3 \$5.15, 12 \$18.50.

**FLEXUOSA ALBA.** A tall, free flowering, pure white variety. Each \$1.70, 3 \$4.80.

**UNDULATA (Crispa).** Small dainty umbels of pale soft pink. A truly charming dwarf subject. Each \$.40, 3 \$.95, 12 \$3.35, 25 \$6.10.

## Ismene

See Picture Page 1

The fragrant "Sea Daffodil" of Peru. Large lily-like flowers similar to *Amaryllis* except the petals are notched and fringed creating a glamorous and fantastic effect quite different from anything else. Of easy culture as a pot plant or for the garden, blooming soon after planting. A group of these handsome plants is always a center of interest. These are shipped in late fall for pot culture. For outdoor planting order from our spring catalogue (mailed in January).

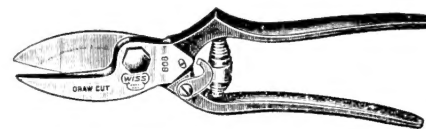
**AMANCAES.** A very rare species with beautiful, deep yellow flowers. Each \$2.50.

**CALATHINA ADVANCE.** A splendid improvement for the well-known *I. Calathina*. It grows 2 feet tall with large, pure white flowers having green stripes in the throat. Each \$1.05, 3 for \$2.85.

**FESTALIS (I. Calathina x Elisena longipetala).** A free flowering sort having pure white flowers with elegant curved petals. Each \$1.55, 3 \$4.30.

**SULPHUR QUEEN (I. Calathina x Amancaes).** A very fine early blooming hybrid Primrose yellow, throat light yellow with green stripes. Each \$1.30, 3 \$3.60.

## Favorite Tools



### No. 808 DRAW CUT PRUNING SHEARS

These are old favorites for several important reasons.

- ◆ The tempered tool steel is of finest Wiss craftsmanship.
- ◆ Palm of the hand cannot be pinched with open end.
- ◆ Almost impossible to spring the blades under normal use.
- ◆ Fits very comfortably in any size hand.
- ◆ They have the most powerful clean cutting shearing action of any shears the same size.
- ◆ Easy to sharpen; replacement parts available.

We recommend these without reservation for a lifetime of service. Overall length is 8 inches. **Each \$4.00.**



### No. LE61 LIGHTWEIGHT FLORAL SPADE

Specially designed for working in flower borders and other places where a small light tool is desired. The blade is slightly curved, 5 1/4 inches wide, and 10 inches long. Total weight is only 2 3/4 lbs., yet it is extremely strong and durable. Ideal for feminine gardeners. **Each \$2.25**



### No. DST DROPSHANK TROWEL

Designed for a multitude of garden uses and for long hours of work with minimum fatigue, we consider this to be the finest trowel made. We have used these for years and would never start a day's gardening without one.

The blade of polished, tempered tool steel is 4 inches wide and 6 inches long, fitted to the hardwood handle with a solid socket. Truly a lifetime tool. **Each \$1.85**

## ALUMINUM GARDEN MARKERS

Plants are more enjoyable if known by correct names. Label your bulbs with these "Everlasting" aluminum markers with zinc name plates. Pencil marks stay for years.

**A. New 12 Inch Hairpin Type.** Removable plate. Both sides usable. 12 \$.60, 20 \$1.00, 100 \$3.50.

**Extra Lock-Rim Plates.** 10 for \$.20, 100 for \$1.50.

**B. White Zinc 7 Inch Labels.** For attaching to branches of trees, shrubs, and other plants. 25 \$.40, 100 \$1.00.

**C. Double Wire Garden Marker,** with 9 inch aluminum wire standards and white zinc name plate. Both sides usable. Tilted for easy reading. 12 \$.60, 20 \$1.00, 100 \$3.50.

**Replacement Zinc Plates.** 10 for \$.15, 100 for \$1.00.

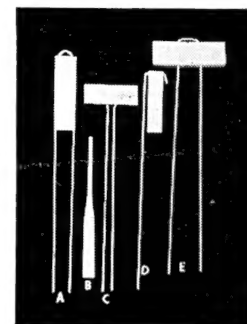
**D. Three Inch Swinging Label** on 11 inch aluminum wire staff. White zinc name tab is adjustable for easy reading. 12 \$.40, 20 \$.60, 100 \$2.50.

**Replacement Name Tabs.** 10 for \$.20, 100 for \$1.50.

**E. New Rose Marker.** A decided improvement on Label C, offered for the first time this year. Extra large zinc name-plate which cannot get loose, but can be replaced in a moment. Slanted plate is easily read. Very strong. 12 \$.80, 20 \$1.15, 100 \$4.00.

**Replacement Name Plates.** 10 for \$.30, 100 for \$2.50.

**F. Special Marking Pencil.** Each \$.10.





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## Special Lists of Rare and Unusual Bulbs

Available on Request

Cyclamen (Hardy)	Habranthus	Hymenocallis	Pancratium
Eremurus	Haemanthus	Ixiolirion	Sternbergia
Erythrina	Herbertia	Lachenalia	Triteleia
Eucomis	Hesperantha	Pamianthe	Urceolina

All items on Special Lists are not carried in stock in East Aurora and must be imported from Van Tubergen on the basis of actual orders received. Therefore, be sure to **send for copies of the lists early**, and place your **order Early**.

### NAMES OF GARDENING FRIENDS

Gardening with bulbs is a fascinating hobby as we all know. Yet the number of gardeners, both beginning and advanced, who know little about the wealth of bulbous plants available are legion. Why not share your enjoyment and at the same time help us grow by sending in the names of friends who should know more about the field we specialize in and the very personal friendly service we render. It is primarily through an increasing list of friends that we are able to continually increase our services and enlarge our selection of unusual and interesting plant material.

## The Barnes, Importers

EAST AURORA, NEW YORK

